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Toxicology Handbook Mammalian and Aquatic Data

Book 1: Toxicology Data

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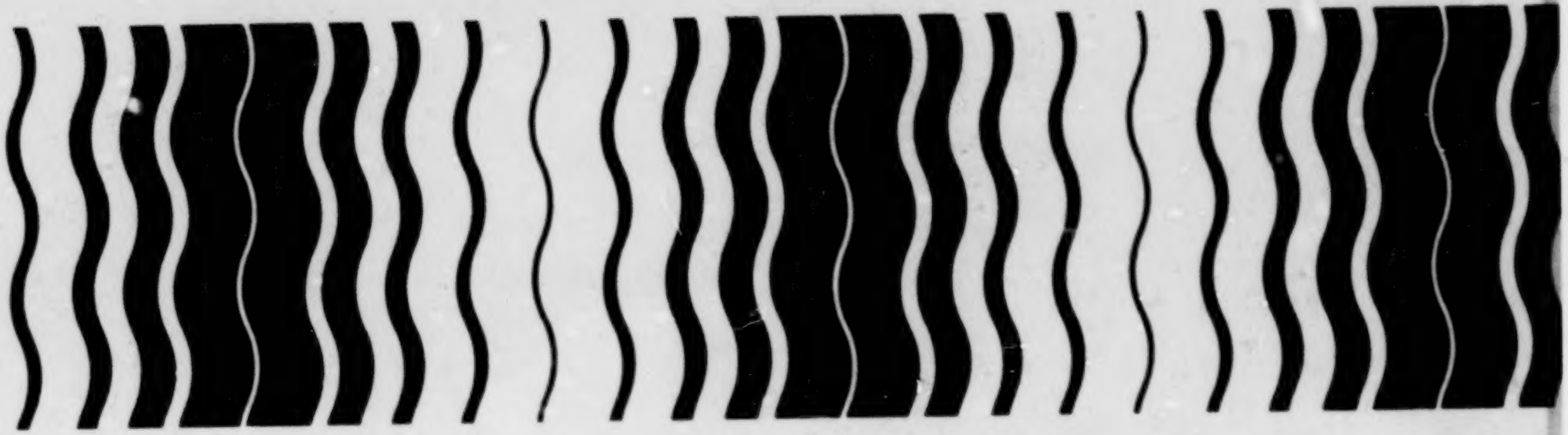

TOXICOLOGY HANDBOOK

MAMMALIAN AND AQUATIC DATA

BOOK 1: TOXICOLOGY DATA

Toxicological Evaluation of Pesticides
by the EPA Chemical and
Biological Investigations Branch Laboratories
(1966-77)

Edited and compiled by
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U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF TOXIC SUBSTANCES
BENEFITS AND FIELD STUDIES DIVISION
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BOOK I CONTENTS

Preface..........iv

Categories of Toxicity..........vi

Explanation of Tables..........vii

Explanatory Table Notes..........ix

Table 1..........x

Table 2..........xi

Table 3..........xii

Part I Toxicology Data

PREFACE

A primary function of the U.S. Environmental Protection Agency Chemical and Biological Investigations Branch Laboratory in Beltsville, Maryland, is to evaluate pesticide products in the commercial marketplace for their acute toxicity. For the past several years this has been accomplished through a surveillance program which ensures that the precautionary statements on pesticide labels are correct. The chart on page vi lists the four categories of toxicity which EPA has assigned to the wide variety of commercial pesticides and the signal words which labels must carry to describe products in each category. It includes effects of toxic dosages administered by oral, dermal, and ocular routes in all categories of toxicity. Since 1965 the Pharmacology Laboratory has accumulated in its files a mass of data on pesticide formulations, and since 1968 the Animal Biology Laboratory has conducted and recorded tests on aquatic organisms.

After serving on the Reregistration Task Force from November 1974 to January 1975, the author recognized the importance of having acute toxicology data readily available to Agency scientists researching the case for registering or reregistering hundreds of commercial pesticide formulations. Few publications list toxicological studies on rats, mice, guinea pigs, or aquatic organisms. Very little information on formulated products used by farmers and other consumers is readily available. Most research is conducted on technical chemicals whose acute toxicity can vary dramatically from that of formulated products which are actually used as pesticides.

This handbook presents toxicology information which will be valuable to the Agency in researching toxic substances and pesticides, in aiding the rebuttable presumption against registration of pesticides process, in determining the toxicity of RPAR chemicals and their alternatives, in establishing generic standards for registering pesticides, in investigating accidents, and in reregistering pesticides. For the scientific and medical communities and for environmentalists it will serve as a guide on acute toxicity to animals and on potential hazards and pesticides in the environment. It reports:

- 12 years of data on acute oral LD50 dermal and ocular irritation tests
- 9 years of aquatic LC50 tests
- 8000 pesticide product analyses including many duplicates
- 1000 aquatic test results
- Toxicology tables on 563 active ingredients

The handbook contains four parts and an appendix. Part I lists the toxicology tables; an Explanation of Tables precedes them on pages vii and viii. Part II presents an alphabetical arrangement of chemicals cited in the tables; Part III, a numerical arrangement of chemicals in the tables; and Part IV, a chemical code page index. The appendix describes test methods used to obtain results listed in the toxicology tables of Part I.

Supplements of toxicology data from the Beltsville laboratory will be compiled periodically by the editor.

The author wishes to acknowledge the following people for their contributions to this book: all those who have performed the toxicological tests in the Chemical and Biological Investigations Branch Pharmacological and Animal Biology Labs since 1965; Winnie Teeters and Jack McCann, current supervisors to the Pharmacology and Animal Biology Labs, respectively, for their cooperation; H.O. Williamson and Belva Starry of the Pharmacology Lab for their helpfulness; Robert Jasper for his continued interest in the preparation of this book; Mike Eckert for his invaluable aid in compiling the toxicological data; Rod Bernitt and Roberta Longen for typing the mammoth manuscript; Evelyn B. Oakley, Chemical Information Division, Office of Program Integration and Information, for typing and retyping the edited text on a word processor; and my wife Barbara, who encouraged me to complete this book even though it took hundreds of hours of compiling data at home.

CATEGORIES OF TOXICITY

		ROUTE OF ADMINISTRATION		
CATEGORY	SIGNAL WORD	ORAL (mg/kg)	DERMAL (mg/kg) 24 hr. exposure (skin effects)	OCULAR (eye effects)
I	DANGER (POISON)	0 to 50	0 to 200 (Corrosive)	(Corrosive, Corneal opacity not reversible within 7 days)
II	WARNING	> 50 to 500	> 200 to 2,000 (severe irritation at 72 hrs)	(Corneal opacity reversible within 7 days, irritation persisting for 7 days)
III	CAUTION	> 500 to 5,000	> 2,000 to 20,000 (moderate irritation at 72 hrs)	(no Corneal opacity; irritation reversible within 7 days)
IV	None *	> 5,000	> 20,000 (mild or slight irritation at 72 hrs)	(mild or slight irritation at 72 hrs)

NOTE: * None required based on acute toxicity; however, nature of product and use pattern may require appropriate precautionary statements.

Explanation of Tables

Part I of the handbook contains acute toxicity data in three types of tables. Table 1 contains the oral LD50(mg/kg) data and dermal ratings for a specific active ingredient. Every active ingredient has a specific 6-digit number, the same number used to retrieve data from EPA computers. The main active ingredient of the pesticide product is listed at the top of the table (000101 - glycolic acid). All other active ingredients listed are found in Part III, Numerical Arrangement of Chemicals; e.g., 058401 is ethion and is found on page III - 31. The numerical arrangement includes synonyms for the chemicals as well as common and trade names to aid in identification. Most of the common names are approved by the American National Standards Institute K-62 Committee on Common Names for Pest Control Chemicals. For information on a specific chemical, Part II, Alphabetical Arrangement of Chemicals, should be used. Synonyms, trade, and common names are used where applicable. Page numbers for a specific chemical can be found in Part IV, Chemical Code Page Index. For example, information on glycolic acid is found in Part II (page II-62), Alphabetical Arrangement of Chemicals, and the chemical code number is 000101. Part IV, Chemical Code Page Index, is then used to find information on chemical 000101. Page IV-1 lists page numbers for chemical 000101, which are *I-1-A-1*, I-236-A-2, B-1, I-241-A-1, B-1, I-348-A-1. Hence glycolic acid information appears on the above six pages. Asterisks (*) are used around a page number (*I-1-A-1*) when that page carries the main active ingredient in the table. All other pages refer to the active ingredient 000101 as part of the pesticide formulation but not the main active ingredient.

Table 1 contains both oral LD50(mg/kg) and dermal ratings. Each entry in the active ingredient column is a separate pesticide product. No EPA registration numbers are used in identifying formulations. The actual composition of the pesticide is given, e.g. 46.5% of chemical 000101 and 45.0% of chemical 058401. Table 1 presents data on five pesticide formulations. The active ingredients are arranged first; the main active ingredient is a single entry and other ingredients are combined. The combinations are listed in order of lowest second active ingredient to the highest; e.g., 0.03% main active ingredient, then 0.30%, 0.50%, and lastly, 88.67%. Inert ingredients in the pesticide formulation are not listed but the percent can be determined by the following calculation: inert ingredient (%) = 100 - active ingredient (%).

The third column lists formulations, all abbreviated; e.g., emulsifiable concentrate is EC. All symbols used for formulation type and sex are given in the Explanatory Table Notes, page X. There are 28 formulation types cited in the various tables.

In the oral LD50(mg/kg) tests, the following symbols are used to denote sex of the animals: M=male, F=female, B=both sexes. The method for estimating acute oral toxicity is described in the Appendix and has the TSD designation 5.102, tentative test method for estimating the acute oral toxicity. In this test the letter B denotes that equal numbers of male and female rats were used in determining the acute oral LD50. Oral screen tests refer to the number of rats used in the test. Fewer than 10 rats in a test comprise a screen test; 10 rats or more comprise an acute oral LD50 test. In Table 1 the columns under oral LD50 show the screen and acute test results; more than one entry sometimes appears because in compiling the data for each formulation a range of results was found. Some formulations were tested only once; others were tested up to 250 different times with several different registration numbers. The complete range of data found for each formulation is given as a separate entry. The reader may be interested to note the change in toxicity with each change in active ingredient or formulation type.

Table 1 includes the dermal ratings which are explained in the Appendix. Skin reactions are evaluated for abraded and unabraded skin and, when applicable, for 7 to 14 days after exposure. Duplicate entries in this column give the reader a range of ratings found in the formulations tested. The dermal ratings may line up with the oral LD50 ratings; they are not necessarily reached through that specific test but they are performed on the same active ingredients.

Table 2 presents data on ocular tests. Again the main active ingredient is glycolic acid chemical code 000101. Note the page number I-1-B-1. The I denotes Part I, toxicology data, the 1 denotes glycolic acid, the first active ingredient described in the book, B signifies ocular data only, and 1 is the page which lists these ocular data on glycolic acid. The letter A, when used, symbolizes oral and dermal data. Each main active ingredient has a separate page number from 1 to 538. The ocular test grading systems are listed in the Appendix. The active ingredients, chemical code, and formulation type are used exactly as in Table 1. Readings for the cornea, iris, redness, and chemosis are given for washed and unwashed eyes for 7 to 14 days after exposure. When formulations tested differently they were given separate entries as in the first formulation, which had active ingredients 15.1% chemical 000101 and 63.4% chemical 082055.

Table 3 contains data on aquatic species. As many as seven species are represented: bluegill, daphnia, fathead minnow, goldfish, European red ramshorn snail, redear sunfish, and rainbow trout. The symbols in Table 3 are defined in the Explanatory Table Notes, page IX. The LC50(ppm) for 24, 48, and 96 hours is given. The method for determining the LC50 is listed in the Appendix as TSD designation 1.206, i.e., tentative acute static jar toxicity test for aquatic organisms in fresh water. Table 3 is similar to Tables 1 and 2. The C in the page number refers to aquatic test data. Thus by using Part IV, Chemical Code Page Index, one can tell whether the information for a specific active ingredient is on oral LD50 and dermal ratings = A, ocular irritation = B, or aquatic LC50 tests = C. Under the first entry on 29.0% chemical 000101 glycolic acid for formulation type D (dust) are three aquatic species. The aquatic species D (daphnia) was tested for 24 hours and there was no mortality at the tested concentration of 180 ppm. The daphnia test was conducted for 24 hours only. There were no readings at 48 and 96 hours, as indicated by a dash (-). The next formulation, 15.2% chemical 000101 and 14.9% chemical 082034, was tested on RT (rainbow trout) and the LC50 was 82, 70, and 67 ppm at 24, 48, and 96 hours, respectively. The last formulation on the page shows a 60% mortality at 48 hours for BG at 100 ppm tested, and a 22% mortality for RT at 18 ppm for 96 hours tested. When there is an exact LC50 determination it is listed as a single number, as in the third formulation tested for BG as 16.2, 12.3, and 12.3 ppm at 24, 48, and 96 hours, respectively. The BG (bluegill) and RT (rainbow trout) species showed no mortality at 180 ppm for 96 hours. There were no dead fish at 24 or 48 hour observations.

EXPLANATORY TABLE NOTES

Formulation Type

B - Bait
C - Concentrate
CO - Coil
CR - Crystal
CS - Concentrate Solid
D - Dust
DC - Dog Collars
DISK - Disk
EC - Emulsifiable Concentrate
F - Fumigant
G - Granule
GS - Gelatin Stick
J - Jelly
L - Liquid
O - Oil
ONT - Ointment
P - Pellets
PA - Paste
PS - Pressurized Spray
RS - Repellent Sticks
S - Smear
SB - Soap Bar
SUD - Spray Use Undiluted
TAB - Tablet
TC - Technical Chemical
TO - Towelette
WP - Wettable Powder
TALC - Talc

Sex

M - Male

F - Female

B - Both

Aquatic Species

BG - Bluegill (*Lepomis macrochirus Rafinesque*)

D - Daphnia (*Daphnia magna L.*)

FHM - Fathead minnow (*Pimephales promelas Rafinesque*)

CA - Goldfish (*Carassius auratus L.*)

PC - European red ramshorn aquatic snail (*Planorbis Cornus L.*)

RS - Redear sunfish (*Lepomis microlophus Gunther*)

RT - Rainbow trout (*Salmo gairdneri Richardson*)

Table 1

000101

Glycolic Acid (For example only, data is not valid)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Oral LD_{50} (mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
46.50	000101	EC	M	200	210	7	0	0	0	0
45.00	058401		M		110					
			F		41	7	0	1	0	1
14.00	000101	EC	F	1000		7	1	2	1	1
2.70	079010		B	3000		14	0	1	0	1
22.50	076001									
						7	2	3	2	2
						14	1	1	1	1
10.85	000101	PS	M	>5000						
8.00	076001		F	>5000						
			F	>6000						
10.40	000101	PS	B	4000	4500	7	4	2	4	2
0.10	069122									
3.00	068603					7	4	3	4	3
4.50	083501									
0.03	000101	D	M		182.0	7	0	0	0	0
0.30	084001		F		37.5					
0.50	047802					7	0	2	0	2
88.67	063503									

Table 2

000101

Glycolic Acid (For example only, data is not valid)

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
15.1	000101	EC		7	1	1	1	1	2	3	2	3
63.4	082055											
				7	0	0	1	0	3	2	3	3
10.85	000101	PS		7	3	3	3	3	3	3	3	3
8.00	076001			14	1	0	1	0	2	3	2	1
				7	3	4	3	2	4	4	3	3
3.1	000101	PS		7	3	2	3	4	3	2	3	4
0.8	069001											
15.1	084001											
0.03	000101	EC		7	4	3	2	4	3	2	4	4
0.30	069122											
0.50	068603			7	3	1	3	3	3	2	3	4
88.67	083501			14	3	1	3	3	3	2	3	3

Table 3

000101

Glycolic Acid (For example only, data is not valid)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC50(ppm) 24h	48h	96h
29.0	000101	D	D	0(180)	-	-
			BG	0	0	0(180)
			RT	0	0	0(180)
15.2 14.9	000101 082034	EC	RT	82.0	70.0	67.0
12.0	000101	EC	BG	16.2	12.3	12.3
3.1 0.8 15.1	000101 069001 084001	PS	BG	0	60(100)	-
			RT	0	0	22(18)

PART I

TOXICOLOGY DATA

000101

Glycolic Acid

Active Ingredient(s)	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
14.00 2.70 22.50	000101 079010 076001	EC	B	>4000		7	0	0	0	0
10.85 8.0	000101 076001	EC	F	1000						

001501

Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.40	001501	PS	B	>5000						
0.10	069122									
3.00	068603									
4.50	083501									
6.50	001501	EC	B	>3500						
0.09	062201									
0.17	064101									
0.54	064103									
1.18	079009									
1.18	079023									

002201

Sabadilla Alkaloids

Active Ingredient(s) %	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.8	002201	D	B	>4000						
			B	>2000						

002201

Sabadilla Alkaloids

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
0.8	002201	D	BG	0.26	0.12	0.09

004003

D-Trans Allethrin (Allyl Homolog of Cinerin I)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
93.00	004003	EC	F	740						
0.35	004003	CO	B	>1960						
98.04	099501									
0.30	004003	PS	F	>5000						
0.60	067501									
1.00	057001									
8.10	063503									
0.20	004003	EC	B	>7500						
0.40	067501									
0.67	057001									
98.73	063503									
0.16	004003	D	B	>1500						
0.04	069001									
0.28	067002									
79.62	072605									

004003

D-Trans Allethrin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
0.15	004003	PS	B	>5000						
0.04	069001									
0.50	084001									
79.45	063503									
0.10	004003	PS	B	>5000						
0.50	067501									
1.50	046301									
2.00	034001									
5.62	063503									
0.03	004003	PS	B	>5000						
0.30	084001		B	1050						
0.50	047802		B	2300						
88.67	063503									

004202

Dehydroabietylamine Pentachlorophenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	004202	EC	F	250	245					

004206

Dehydroabietylamine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
25.9	004206	EC	B	>2400						
12.0	004207									
12.1	004213									

004214

Sec-Butylamine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
29.0	004214		D	0(180)	-	-
			BG	0	0	0(180)
			RT	0	0	0(180)

004401

Amitrole (3-Amino-s-Triazole)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
90.0	004401	WP	B	>1500						
21.1	004401	EC	F	>4000						

004401

Amitrole (3-Amino-S-Triazole)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
90.0	004401	WP	RT BG	0 0	0(180) 0	- 0(180)
21.1	004401		RT BG	0 0	0(100) 0	- 0(100)
3.3 5.1 6.5	004401 012304 082605	EC	RT	-	99.0	65.0

005101

Picloram

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC50(ppm) 24h	48h	96h
24.9	005101	G	BG	-	17.8	-
			RT	21.0	15.0	7.4
10.2 39.6	005101 030035		BG	-	26.7	-
			RT	-	23.8	-

005103

4-Amino-3, 5, 6-Trichloropiocolinic Acid=Picloram, Isooctyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
15.1	005103	EC	B	900		7	1	0	1	0
63.4	082055					7	2	0	2	0

005103

4-Amino-3, 5, 6-Trichloropicolinic Acid=Picloram, Isooctyl ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed				Ocular Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
15.1 63.4	005103 082055	EC		7	0	0	0	0	0	0	0	0

005105

Picloram, Triethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
15.2 14.9	005105 082034	EC	RT	82.0	70.0	67.0

005501

Ammonium Sulfamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Oral LD_{50} (mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
95.0	005501	G	B B	>2000 >1500						
46.5	005501	EC	B	3100						
43.0	005501	EC	B	>5000						
10.1	005501	EC	B	>7500						

005501

Ammonium Sulfamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
95.0	005501	G	RT	0	0	22(18)
			BG	0	0	0(18)

005602

Calcium Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
80.0 1.0 17.0	005602 011001 013906	0	RT	0	0	0(180)

005604

Sodium Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
75.0	005604	G	B	1700						
0.3	076501									
0.5	076601									
10.0	073506									

005604

Sodium Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
75.0 0.3 0.5 10.0	005604 076501 076601 073506	G	B	7	0	0	0	0	0	0	0	0

006310

Streptomycin Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
21.2	006310	WP	B	4000						
		D		2000						

006310

Streptomycin Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
21.2	006310	C	RT	0	0	0(180)
			BG	0	0	0(180)

006314

Antimycin A

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.0	006314	WP	B	>1500						

006314

Antimycin A

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb)		
				24h	48h	96h
10.0	006314	C	RT	0.050	0.035	0.028
			BG	0.200	0.100	0.065
				0.200	0.130	0.012
1.0	006314		RT	0.092	0.054	-
			BG	0.620	0.300	-
				0.210	0.090	-
				0.580	0.250	0.230

006401

Bacillus Thuringiensis (Berliner)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.064	006401	D	M	>1500						

006601

Aromatic Petroleum Distillate, Oil, Solvent or Hydrocarbons

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
80.00 5.00	006601 063503	EC	B	>2500						
51.00 0.15 23.85 25.00	006601 009001 063503 029201	EC	F	>700						

006602

Heavy Aromatic Naphtha

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
99.0	006602		RT	0	0	0(100)

006602

Heavy Aromatic Naphtha

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
61.10	006602	EC	B	700						
4.70	084001									
11.70	057701									
17.50	034001									

006801

Arsenic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.0	006801	C	RT	84.0	65.0	51.0
			BG	6.9	64.0	64.0
			D	7.5	67.0	-

006902

Sodium Polysulfide

Active Ingredient(s)	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
84.0	006902	G	B	350						
8.0	080104									

007001

Arsenic Trioxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
99.50	007001	D	F	5.5						
99.0	007001	D	B	144						
95.00	007001	D	B	200						
93.00	007001	D	B	172						
3.00	007001	EC	B	3450						
2.31	007001	EC	B	>1000						
2.14	007001	EC	B	>3000						

007001

Arsenic Trioxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
1.5	007001	C	RT	0	0(1000)	-

008101

Basic Copper Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
99.0	008101	G	BG	4.1	3.4	3.0
6.3	008101	D	RT	5.3	3.4	2.8
			BG	0	0	0(100)

008705

5-(Bromomethyl)-1, 2, 3, 4, 7, 7-Hexachloro-2-Norbornene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
94.0	008705		BG	54.2	41.5	29.5

008706

O-(4-Bromo-2, 5-Dichlorophenyl) O, O-Dimethyl Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
9.5	008706	EC	M	>1000						
5.9	080501									
79.1	086802									

008707

2-Bromo-4-Hydroxyacetophenone

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)		Dermal Rating				
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
30.0	008707	EC	B	990						

008707

2-Bromo-4-Hydroxyacetophenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
30.0	008707	C	BG	2.7	2.5	2.4

008710

Benzyl Bromoacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
90.0	008710	EC	B	140		7	4	4	4	4

008710

Benzyl Bromoacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
90.0	008710	EC		7	4	-	3	4	4	-	3	4

008710

Benzyl Bromoacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
90.0	008710	C	BG	0.24	-	-

008801

Benzene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
35.00	008801	EC	B	>2500						
6.70	079014									
35.00	038501									
29.57	008801	EC	B	>4000						
8.19	010801									
12.02	063502									
23.07	038501									
22.24	008801	PS	B	5000						
7.19	063502									
8.16	010801									
17.24	038501									

009001

Lindane (Gamma Isomer of Benzene Hexachloride)

Active Ingredient(s)	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	009001	WP	B	129						
95.0	009001	TC	B	220						
30.1	009001	EC	B	>850						
63.1	006601									
25.5	009001	WP	B	563						
20.0	009001	EC	B	590						
76.0	086802									
20.0	009001	EC	F		681					
75.5	006601									
20.0	009001	EC	B	610						
73.0	006601									
20.0	009001	EC	F	558						
69.0	086802									
20.0	009001	EC	B	900						
59.0	006601		F	550						

009001

Lindane (Gamma Isomer of Benzene Hexachloride)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
20.0	009001	EC	B		725					
			B		1250					
18.0	009001	D	B	>2000						
5.0	029201									
12.5	009001	EC	B	1080						
82.5	086802		B	>750						
12.5	009001	D	M	>1600						
12.46	009001	EC	B	1149						
82.76	086802									
12.1	009001	EC	B	>1580						
12.0	086803									
69.0	063503									
12.00	009001	EC	B	>1580						
83.92	086802									
12.0	009001	EC	B	1250						
12.0	017802									
72.8	006501									

009001

Lindane (Gamma Isomer of Benzene Hexachloride)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
11.14	009001	EC	B	1100						
84.39	063503		B	1200						
11.0	009001	EC	B	1500						
83.3	006501		B	1150						
11.0	009001	EC	B	>1100						
10.68	009001	EC	B	14,200						
10.0	009001	EC	B	>850						
85.0	006601									
10.0	009001	EC	B	10,000						
10.0	079015		B	6,000						
80.0	054001									
8.8	009001	EC	B	1300						
72.0	054002									
7.3	009001	D	B	>2000						
6.5	009001	EC	B	>1900						
85.5	006501									

009001

Lindane (Gamma Isomer of Benzene Hexachloride)

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating	
		Type	Sex	Screen	Acute	Days	Abraded	Unabraded
3.0	009001	PS	B	3530				
12.0	086802		B	2600				
35.0	067002							
3.0	009001	PS	B	2200				
12.5	086802		B	1550				
17.5	067002							
3.0	009001	PS	M	3380				
15.0	067002		B	4000				
3.0	009001	EC	B	>3500				
35.0	067002		B	>5000				
42.0	031603							
3.00	009001	PS	B	1710				
5.98	031603		B	2790				
8.96	086803							
15.00	067002							
3.0	009001	PS	B	2600				
12.0	086802							
12.0	063502							
15.0	067002							

009001

Lindane (Gamma Isomer of Benzene Hexachloride)

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
6.0	009001	D	B	1500						
5.0	029201									
6.0	009001	D	F	>2000						
5.0	009001	EC	B	2450						
90.0	006501									
5.0	009001	EC	B	>794						
10.0	006601									
65.0	067002									
3.0	009001	PS	B	2800						
12.5	086802		B	5000						
13.0	063502									
17.5	067002									

009001

Lindane (Gamma Isomer of Benzene Hexachloride)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
3.0 35.0	009001 067002	O	B	>2000						
3.0 17.5	009001 067002	PS	B	3000						
1.5 3.0 25.0	009001 071004 077501	D	B	>500						
1.0	009001	EC	B B	10,000 6,000						
1.0 10.0	009001 077501	D	B	>15,000						

009001

Lindane (Gamma Isomer of Benzene Hexachloride)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded	Unabraded
1.0 5.0	009001 080501	D	B	1900				
1.0 5.0 5.0	009001 080501 029201	D	B	1100				
1.0	009001	WP	B	>4000				
0.097	009001	EC	B	>7500				

009103

Sodium Benzoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Formulation Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Oral LD_{50}(mg/kg) Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
50.0 50.0	009103 051201	D	B	>1500						

009104

2, 3, 5-Triiodobenzoic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
14.2	009104	EC	F	>3500						

009501

Benzyl Benzoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
40.00	009501	EC	M	>2500						
36.30	009501	EC	B	>3500						
35.85 0.15	009501 009001	EC	B	>5000						
35.00	009501	PS	B	>5000						
30.50 0.50	009501 009001	EC	B	>3000						
30.00	009501	EC	F	>1500		7	0	0	0	0
25.00	009501	EC	B	5000						
20.00 0.25 0.50 0.50	009501 009001 055001 071003	EC	B	>5000						

009603

Ammonium Oxalate

Active Ingredient(s)	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.30	009603	EC	B	>7500		7	2	0	2	0
0.30	044901		B	>2500						
0.20	039117									
0.05	064116									

009801

S-(O, O-Diisopropyl Phosphorodithioate of N-(2 Mercaptoethyl) Benzenesulfonamide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
46.0	009801	L	BG	2.30	1.78	1.78

009901

3-Chloro-P-Toluidine Hydrochloride

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.0	009901	P	B	>2000						

010301

2-Naphtol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
3.0	010301	SB	B	>2000						
1.0	040501									
84.0	079009									

010501

1, 1-Bis(Chlorophenyl)-2, 2, 2-Trichloroethanol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating			
							Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
35.0	010501	D	B	>1500						
18.5	010501	EC	B	5000						
			B	>3500						
			F	>1500						
18.5	010501	EC	B	2900						
73.0			F	2550		7	3	3	3	3
12.0	010501	EC	F	>2500						
44.0	006601									
44.0	063503									
10.0	010501	EC	M	990						
2.5	010002									
8.0	084001									
79.5	063503									
3.60	010501	EC	B	920						
20.00	080501		F	450						
68.63	063503									
0.25	010501	PS	B	5000						

010501

1, 1-Bis(Chlorophenyl)-2, 2, 2-Trichloroethanol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
35.0	010501	WP	RT	1.58	1.09	0.95
			BG	3.85	3.35	3.10
2.0 5.0 5.0 18.0	010501 056801 058702 006501	EC	BG	66.0	58.0	49.0

010501

1, 1-Bis (Chlorophenyl)-2, 2, 2-Trichloroethanol

Active Ingredient(s)	Chemical	Formulation			Ocular							
					Washed				Unwashed			
%	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
18.5 73.0	010501 086802	EC	B	7	0	0	0	0	1	0	1	0

010801

Bone Oil

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
88.0	010801	EC	B	3200						

011001

Barium Metaborate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
99.0	011001	WP	B	1500						
98.0	011001	EC	B	>750						
50.0	011001	WP	B	>1500						
45.0	011001	WP	B	>2000						
40.0	011001	TAB	B	>3000						
19.0 5.0	011001 077301	TAB	B	1650						

011102

Borax or Sodium Tetraborate Decahydrate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
99.0	011102	WP	B	>794						
0.2	027901									
0.4	079010									
57.0	011102	D	B	340		7	4	0	4	0
36.0	063003									

011102

Borax or Sodium Tetraborate Decahydrate

Active Ingredient(s)	Chemical	Formulation			Ocular							
					Washed				Unwashed			
%	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
57.0 36.0	011102 063003	D		7	1	1	2	1	1	1	2	1

011104

Sodium Metaborate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
66.50	011104	G	B	>1500						
1.25	035505									
27.70	699912									
30.00	073301									
56.4	011104	P	B	>1600						
1.6	012301									
41.0	073301									

011104

Sodium Metaborate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
66.5	011104	D	RT	0	0	0(100)
1.5	012301					
30.0	073301		BG	0	0	0(100)
			BG	10(1800)	0	0

011301

1, 2-Dibromo-3-Chloropropane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
97.00	011301	EC	M	70						
28.46	011301	G	F	600						
4.85	011301	G	B	>1500						

011301
1, 2-Dibromo-3-Chloropropane

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
97.0	011301	L	RT	115.0	85.0	36.5
10.0	011301	G	RS	0	0(100)	-

011701

Trans-1, 2-Bis(propylsulfonyl) Ether

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
47.5	011701	C	RT	1.70	1.38	1.05

011901

Butoxypolypropylene Glycol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
50.00	011901	PS	B	>794						
5.00	034001									
36.75	063503									
50.0	011901	EC	B	3500						
0.2	069001		B	5000						
1.6	067501									
5.0	034001									
33.0	063503									
26.70	011901	PS	B	2800						
0.14	071003		B	1600						
0.41	071004		B	5000						
5.45	040501									
21.81	067002									
25.0	011901	EC	B	>1100						
20.0	080501									
48.0	063503									
17.58	011901	EC	B	>2500						
0.14	071003									
0.25	069001									
0.38	067501									
15.00	011901	PS	B	>5000						
0.13	069001									
1.07	067501									
1.80	063502									
2.00	034001									

011901

Butoxypolypropylene Glycol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
15.0	011901	PS	F	1590						
0.5	056801									
1.9	057701									
4.0	067002									
10.00	011901	PS	B	>7500		7	0	0	0	0
0.05	069001		F	>7500						
0.25	021901					7	3	0	3	0
0.40	067501					14	4	0	4	0
38.80	063501									
50.00	039001									
6.25	011901	EC	B	>7500						
93.58	063503									
4.00	011901	EC	F	>7500						
0.05	069001									
0.53	067501									
95.41	063503									

011901

Butoxypolypropylene Glycol

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
10.00 0.05 0.25 0.40 0.50 38.80 50.00	011901 069001 021901 067501 039001 063501 063502	PS		7	0	0	0	0	0	0	0	0

012101

Cruformate (4-Tert-Butyl-2-Chlorophenyl Methyl Methyl Phosphoramidate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
25.0	012101	EC	B	3000						
			B	2550						
			F	2150						
13.4	012101	EC	M	4750						

012101

Cruformate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
25.0	012101	C	RT	13.0	13.0	13.0
			BG	18.8	18.8	17.8
9.4	012101	C	RT	118.0	88.0	49.0
			BG	0	0	30(180)

012201

Binapacryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
50.0	012201		RT BG	117.0 61.5	88.0 37.0	82.0 33.0

012301

Bromacil (5-Bromo-3-Sec-Butyl-6-Methyluracil)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
33.25	012301	EC	B	2500						
25.00	086802									

012301

Bromacil

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
5.4	012301	WP	BG	0	0	0(100)

012302

Bromacil, Lithium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
27.8	012302	C	BG	0	0	0(100)

012501

Cacodylic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm)		
				24h	48h	96h
99.3	012501		BG	0	0(100)	-
50.0	012501		BG	0	0	0(180)

012502

Sodium Cacodylate=Sodium Salt of Cacodylic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.65	012502	EC	M	>1250						
0.98	012501									

012502

Sodium Cacodylate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
22.0 3.9	012502 012501		RT	145.0	130.0	96.0

012601

10, 10'-Oxybisphenoxarsine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
98.0	012601	TC	BG	13.3	6.7	2.2

012701

Terbacil (3-Tert-Butyl-5-Chloro-6-Methyluracil)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	012701	WP	B	>2000						

012701

Terbacil

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
80.0	012701	WP	RT	101.0	98.0	78.0
			RT	87.0	68.0	54.0
			BG	110.0	112.0	112.0

012902

Cadmium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
20.1	012902		BG	62.0	34.0	26.0

012903

Cadmium Sebacate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.0	012903	WP	B	230						
0.5	079801									
1.0	039504									
5.0	068301									

013501

Calcium Arsenate or Tricalcium Arsenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
70.0	013501	G	B	360						

013501

Calcium Arsenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
5.00 3.25	013501 052301		BG	0	0	0(200)

013502

Lead Arsenate (Standard)

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
98.0	013502	WP	B	1560						
94.0	013502	WP	B B	2000 1600						

013503

Lead Arsenate, Basic

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
8.25 0.17 25.11	013503 044801 007001	G			290					
3.51 47.20	013503 007001	WP			720					

013503

Lead Arsenate, Basic

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
96.0	013503	C	BG	0	0	0(100)

013505

Sodium Arsenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.5	013505	EC	B	>5000						

013603

Sodium Arsenite

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
76.7	013603	EC	B		30.9					
44.0	013603	EC	B		67.9					
42.6	013603	EC	B		90.1					
42.5	013603	EC	B		96.0 93.8 72.9					
40.0	013603	EC	B		104.0					
			B	98.0	100.0					
			B	70.0	83.0					
			B	66.0	76.0					
40.0	013603	EC	B	67.5						
0.5	079010									

013603

Sodium Arsenite

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
42.0	013603	L	RT	67.0	57.0	51.5
			BG	160.0	82.0	61.0

013802

Disodium Methanearsonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
81.0	013802	WP	B	1140						
21.8	013802	EC	B	2800						

013802

Disodium Methanearsonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
63.0	013802	C	RT	0	0	0(100)
18.9	013802	CS	BG	0	0	0(320)
3.5	013802		RT	0	0	0(100)
			BG	0	0	0(100)

013803

Monosodium Methanearsonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
51.30	013803	EC	M	750						
48.00	013803	EC	B B	1200 1000						
47.74	013803	EC	B	1060						
35.43	013803	EC	B	1760						
34.50 9.50	013803 030004	EC	B	1800						
2.45	013803	EC	B	9200						

013803

Monsodium Methanearsonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
48.0	013803	C	RT	0	0	0(180)

013805

Dodecylammonium Methanearsonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
8.00	013805	EC	B	3900						
5.44	030030									
3.00	013804									
8.00	013805	EC	B	1400						
8.00	013804									
0.19	013805	PS	B	>5000						
0.19	013804									

013805

Dodecylammonium Methanearsonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
8.00	013805	EC	RT	0	0	0(100)
8.00	030030		BG	0	0	0(100)
8.00	013805	EC	RT	0	0	0(180)
5.44	030030		BG	0	0	0(180)

013806

Calcium Acid Methanearsonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
10.3	013806	EC	B	7190						

013906

Aluminum Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
99.997	013906	D	B	>1500						
0.001	699907									
0.002	006310									

013906

Aluminum Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
99.997	013906	D		7	0	0	0	0	0	0	0	0
0.001	699907											
0.002	006310											

014504

Zinc Ion and Managanese Ethylene Bisdithiocarbamate 80%, a coordination product of Mangane 6%, Zinc 2%, Ethylene Bisdithiocarbamate 62%

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
80.0	014504	D	BG	7.2	4.8	-
80.0	014504	D	BG	4.1	2.9	1.4
62.0	014504	D	RT	4.10	1.40	0.64

014504

Zinc Ion and Manganese Ethylene Bisdithiocarbonate 80%, a coordination product of Manganese 16%, Zinc 2%, Ethylene Bisdithiocarbamate 62%

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	014504	WP	B	>1500						
6.0	014504	D	B	>1500						
1.5	010501									
5.0	056801									
20.0	077501									

014505

Maneb (Manganous Ethylene Bisdithiocarbamate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	014505	WP	B	>2000						
37.0	014505	EC	B	>5000						
5.0 5.0	014505 056801	D	F	>1500						
4.8 3.0	014505 056801	D	B	>1500						

014505

Maneb

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
80.0	014505	D	BG	2.25	1.45	0.99
			BG	2.50	2.38	1.00
5.6	014505	D	BG	79.0	69.0	-
			BG	178.0	127.0	68.0

014506

Zineb (Zinc Ethylene Bisdithiocarbamate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
75.0	014506	D	B	>2000						
			F	>1500						
50.0	014506	D	B	>1500						
7.5	012902									
6.4	079801									
25.0	014506	D	B	>2000						
5.0	014506	D	M	>1500						

014506

Zineb

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.0	014506	D	RT	37.5	28.0	20.8
			BG	0	0	0(180)
5.0 5.0	014506 056502		BG	0	0	0(180)

014601

Mixture of 5.2 parts by weight (83.9%) of Ammoniates of (Ethylenebis (dithiocarbamato) Zinc with 1 part by weight (16.1%) Ethylene Bis(dithiocarbamic acid), Bimolecular and Trimolecular cyclic Anhydrosulfides and Disulfides

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
80.0	014601	WP	B	>1500		7	0	0	0	0
7.0	014601	D	B	1500						

014601

Mixture of 5.2 parts by weight (83.9%) of Ammoniates of (ethylene bis(dithiocarbamato)) zinc etc.

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
80.0	014601	WP	B	7	0	0	0	0	0	0	0	0

014701

Calcium Hypochlorite

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
70.0	014701	WP	B	500		7	4	4	4	4
50.0	014701	G	B	800		7	4	2	4	2
24.0	014701	D		-		7	2	0	2	0
15.0	014701	WP	M	>1500		7	4	2	4	2
4.8	014701	EC		-		7	1	0	1	0

014701

Calcium Hypochlorite

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
70.0	014701	WP	B	7	0	0	0	0	0	0	0	0
50.0	014701	G	B	7	4	2	3	4	1	0	3	3
24.0	014701	D	B	7	2	1	2	2	2	2	3	3
4.8	014701	EC	B	7	0	0	0	0	0	0	0	0

014701

Calcium Hypochlorite

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
72.5	014701	G	RT	0.41	0.34	0.27
			BG	0.65	0.65	0.65
70.0	014701	G	RT	0.50	0.47	0.47
			BG	0.93	0.87	0.70

014703

Sodium Hypochlorite

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.5	014703	EC	B	>1500						
10.0	014703	EC	M	>3250		7	0	0	0	0
8.4	014703	EC	B	7500		7	3	0	0	0
						14	0	0	0	0
6.0	014703	EC	B	7500		7	0	0	0	0
			B	>5000						
5.25	014703	EC	B	>5000		7	0	0	0	0
			B	>7500						
3.25	014703	WP	B	>1500		7	2	0	0	0
0.01	068501									
0.04	079011									
91.71	076403									
2.00	014703	WP	B	>1000						
8.44	072604									
56.00	076403									

014703

Sodium Hypochlorite

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
10.0	014703	EC		7	0	0	2	1	3	2	3	2
8.4	014703	EC		7	0	0	0	0	0	0	0	0
6.0	014703	EC		7	0	0	0	1	0	0	0	1
				7	0	0	3	0	2	1	3	2
5.25	014703	EC		7	1	0	1	1	1	0	1	1
				14	0	0	0	0	0	0	0	0
				7	0	0	0	0	0	0	0	0
				7	0	0	2	0	0	0	2	0
				7	4	2	3	4	4	2	3	4
3.25	014703	WP		7	0	0	1	0	0	0	1	0
0.01	068501											
0.04	079011											
91.71	076403											
2.00	014703	WP		7	1	0	1	1	1	0	1	1
8.44	072604			14	0	0	0	0	0	0	0	0
56.00	076403											

015801

2-Carbomethoxy-1-Methylvinyl Dimethyl Phosphate, Alpha Isomer and related compounds

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
25.4	015801	EC	M	9.82						
68.6	063503									

015801

2-Carbomethoxy-1-Methylvinyl Dimethyl Phosphate, Alpha Isomer and Related compounds

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
47.4 48.6	015801 006501	EC	BG	0.67	0.36	<0.24
			CA	42.50	40.00	40.00

016501

Carbon Tetrachloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
77.69	016501	EC	B	840						
0.40	098001									
1.50	077601									
5.00	042002									
15.41	016401									

017002

Biphenyl

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
100.0	017002		RT	1.95	1.95	1.85
			BG	1.85	48.00	14.70

017901

1-(3-Chloroallyl)-3, 5, 7-Triaza-1-Azonimadamantane Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
67.50	017901	D	B	>1500						
23.75	017901	WP	B	1000						
0.25	017901	EC	F	>2500						

017901

1-(3-Chloroallyl)-3, 5, 7-Triaza-1-Azonimadamantane Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
90.0	017901	TC	RT	34.0	23.8	20.5
			BG	34.5	27.6	27.6

018101

2-Chloroethyl Trimethyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
11.8	018101	EC	B	3500						

018201

Phosphamidon (2-Chloro-2-Diethylcarbamoyl-1-Methylvinyl Dimethyl Phosphate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
78.0	018201	EC	B		11.75					

018301

Isopropyl N-(3-Chlorophenyl) Carbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
46.5	018301	EC	M	>5000						
36.0	018301	EC	M	>4000						

018401

Chloromethoxypropylmercuric Acetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
20.0	018401	EC	B	106.2						

019101

2-Chloro-N-Isopropylacetanilide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
20.0	019101	G	BG	-	6.1	3.6

019402

p-Chlorophenoxyacetic Acid, Diethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm)		
				24h	48h	96h
2.08	019402	EC	BG	0	0	0(180)
			D	0	0(180)	-

020301

Polychlorobicyclopentadiene Isomer (Chlorine Content 60-62% or 62-64%)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
60-62	020301		BG	0.54	0.41	0.37

020401

Terpene Polychlorinates (65% or 66% Chlorine) consists of Chlorinated camphene, Pinene, and related Polychlorinates

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.0	020401	PS	B	>5000						
5.0	063506									

020503

Chlorine Dioxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
100.0	020503	EC	B	1250						
5.0	020503	EC	B	1550		7	0	0	0	0

020503

Chlorine Dioxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
2.0	020503		RT	0	0	0(100)
			BG	0	0	0(100)

020503

Chlorine Dioxide

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
5.0	020503	EC	B	7	0	0	0	0	0	0	0	0

020701

Chloroform

Active Ingredient(s) %	Chemical Code	Formulation Types	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded	Unabraded
50.0	020701	EC	B	610				
50.0	008801							
15.6	020701	EC	B	>2000				
2.5	079025							
6.5	025003							
25.0	079009							

021801

Citric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
28.0 6.0	021801 046903	EC	B	>7500						

021901

Oil of Citronella

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
100.0	021901	EC	F	>5000						
48.76	021901	EC		-		7	2	1	2	1
0.90	015602									
3.63	022003									
10.67	076601									

022003

Coal Tar

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
98.5	022003	EC	B	2150						
97.0	022003	EC	B	1200						
75.0	022003	EC	B	2000						
68.0	022003	EC	B	3000						
5.0	064001									
17.0	079009									
54.0	022003	EC	B	3500						
16.0	064001									
17.0	079009									
14.0	022003	EC	B	>3000						
14.4	079009			700						
61.6	025001									
11.0	022003	EC	B	2800						
17.0	025001									
62.0	022101									

022101

Coal Tar

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	022101	EC	B	1400						
25.0	079009									
46.7	022101	EC	B	1500						
18.5	079009		B	>1000						
22.8	025001									

022501

Copper(Metallic)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	022501	WP	B	1000						
12.5	022501	D	F	1200						
7.0	022501	D	B	>1500						
1.0	071004									
6.0	071003									

022501

Copper (Metallic)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.00	022501		BG	0	0	0(180)
55.00	022501	WP	BG	10(10)		
53.00	022501	WP	BG	125.0	75.0	75.0
50.00	022501	WP	RT	3.75	1.98	-
			RT	3.20	1.70	1.10
			BG	0	0(320)	-
			BG	0	0(180)	-
28.06 19.25	022501 014504		RT	0.52	0.49	-
25.00 25.00	022501 014504	D	RT	5.60	3.25	2.28
22.00	022501	WP	BG	0	0	0(180)
14.90	022501	D	RS	8.60	3.10	2.45
12.75	022501	D	RT	0.58	0.49	0.49
			BG	0	0	0(100)
			BG	140.00	111.00	99.00
10.50	022501	WP	RT	0.56	0.41	0.41
			BG	6.20	4.70	3.80
8.50 91.49	022501 004208		RT	1.25	0.79	-
			BG	22.0	18.7	17.6

022501

Copper (metallic)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
8.00	022501	EC	RT	0.58	0.58	0.50
			BG	0.54	22.50	22.50
7.05	022501	L	RT	1.08	0.78	-
5.00	022501	L	BG	62.0	43.0	43.0
3.80	022501		RT	3.8	-	-
			BG	20(180)	-	-

022901

Copper Carbonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
96.4	022901		BG	0	0	0(320)

023102

Copper Naphtenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
37.5 32.5	023102 041201	EC	B	2000		7	3	3	3	3
28.0	023102	EC		-		7	4	4	4	4
20.0 80.0	023102 063503	EC	M	>3000		7	4	4	4	4
20.0 35.0 45.0	023102 031603 063503	EC	B	-		7	4	4	4	4
11.5	023102	EC	B	>7500						
10.0 90.0	023102 063503	EC	B	>7500 >5000		7	4	4	4	4
10.0 40.0 50.0	023102 022001 055801	EC	B	>3500						
10.0	023102	EC	B F	- 1750		7	4	4	4	4

023102

Copper Naphthenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular								
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
37.5 32.5	023102 041201	EC	B	7	0	0	1	0	3	2	3	3
28.0	023102	EC	B	7	0	0	0	0	0	0	0	0
20.0 80.0	023102 063502	EC	B	7	0	0	1	0	0	0	1	0
20.0 35.0 45.0	023102 031603 063503	EC		7	0	0	0	0	0	0	0	0
10.0	023102	EC		7	0	0	0	0	0	0	0	0

023102

Copper Naphthenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
25.0 75.0	023102 063503		RT BG	1.35 8.50	0.80 5.50	0.74 3.85
10.0 90.0	023102 063503	EC	BG	0	0	0(100)

023104

Copper Salts of Fatty and Rosin Acids

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
48.0	023104	C	RT	12.10	4.85	4.00
			RT	1.13	1.13	0.81
			BG	-	7.60	5.50

023304

Copper Oleate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
29.50	023304	EC	B	>1500						
15.00	023304	EC	B	>600						
0.40	069001									
1.25	071003									
1.25	071004									
5.00	067002									
20.00	006601									

023304

Copper Oleate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
15.0	023304		BG	20.5	14.0	14.0

023401

Copper Hydroxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
83.0	023401	WP	B	1000		7	0	0	0	0

023401

Copper Hydroxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
83.0	023401	WP	B	7	3	2	1	1	4	2	3	2

023401

Copper Hydroxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
83.0	023401	WP	RT	0.079	0.072	-
			BG	0	0	0(180)

023701

Copper Chloride(Dihydrate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
99.8	023701	D	RT	1.92	0.75	0.42
			BG	0	0	0(180)

024001

5-Chloro-7-Iodo-8-Quinolinol

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	024001	C	B	352		7	0	0	0	0
99.0	024001	G	B	500						
			B	441						
98.5	024001	G	B		251					
75.0	024001	C	B	500						
50.0	024001	G	B	1.88						
5.0	021102									
45.0	068302									
27.7	024001	EC	B	900						
25.5	024001	G	B	138						
26.9	006802									
42.6	068304									
17.0	024001	G	F	700						
0.3	029601									
13.00	024001	EC	B	4000		7	4	0	4	0
1.92	069119					14	4	0	4	0
10.08	069104									
12.70	024001	EC	F	1610						

024002

Copper 8-Quinolinolate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
90.0	024002	D	B	>1500						

024002

Copper 8-Quinolinolate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
90.0	024002		BG	0.53	0.32	0.29

024401

Copper Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
100.00	024401	CR	B	7	0	0	1	0	2	1	3	3
17.00 0.30	024401 029601	G	B	7	0	0	0	0	3	1	1	1
13.00 1.92 10.08	024401 069119 069104	EC	B	7	4	2	3	3	2	2	3	0

024401

Copper Sulfate Pentahydrate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
36.00	024401	D	RT BG	15.5 10(180)	4.1 -	4.1 -
10.11	024401		RT	0	0	0(100)
5.45 0.41 2.14	024401 069119 069104	EC	RT	3.7	3.2	1.2

024402

Copper Sulfate Monohydrate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
48.0	024402		BG	20.0	7.1	4.8
			BG	>18.0	8.7	6.1

024403

Copper Triethanolamine Complex

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
7.1	024403	EC	B	>1000		7	4	0	0	0
5.0	024403	EC	F	1700						

024403

Copper Triethanolamine Complex

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
7.1	024403	EC	B	7	0	0	0	0	0	0	0	0

025001

Coal Tar Neutral Oils

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
98.0	025001	EC	B	2450						
96.0 1.0	025001 022003	EC	B		2150	7	4	4	4	4
64.0 11.0 15.0	025001 064001 079009	EC	F	2500						
63.0 10.0 17.0	025001 022101 079009	EC	B	>2000						
62.0 11.0 17.0	025001 022101 079009	EC	B	>750						
56.0 15.0 19.0	025001 079009 064001	EC	B B	3500 3300						
54.0 16.0 17.0	025001 064001 079009	EC	B	3500						

025001

Coal Tar Neutral Oils

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
96.0 1.0	025001 022003	EC		7	0	0	0	0	0	0	0	0

025001

Coal Tar Neutral Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
40.0	025001	EC	RT	5.15	3.65	3.13
17.0	079009		BG	4.80	4.35	4.35
33.2	022101					

025004

Creosote

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
75.0 25.0	025004 063503	EC		7	0	0	0	0	0	0	0	0

025004

Creosate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
75.0 25.0	025004 063503	EC				7	4	4	4	4

025004

Coal Tar Creosote

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
100.0	025004		BG	3.90	3.10	1.50
97.0	025004		RT BG	1.65 3.90	0.60 3.10	0.60 1.50

025003

Creosote Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	025003	EC	B	2450						
			B	2000						
			M	1300						
97.0	025003	EC	B	3160						
			B		2000					
69.7	025003	EC	B	>1000						
1.0	079014									
21.3	079009									
65.0	025003	EC	B	>750						
17.5	025003	EC	B	>5000		7	4	0	4	0
3.5	022001					14	0	0	0	0
79.0	063501									

025003

Creosote Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
17.5 3.5 79.0	025003 022001 063501	EC	B	7	0	0	0	0	0	0	0	0

025501

Chloroxuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
50.0	025501	WP	RT	60.0	58.0	51.0
			CA	100(87)	-	-

025601

Cuprous Oxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
95.0	025601	WP	B	>1500						
25.7	025601	EC	B	2000						
25.0	025601	EC	B	>4000		7	1	1	1	1

025601

Cuprous Oxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular Washed Days	Washed Cor	Washed Iris	Washed Red	Washed Chemosis	Unwashed Cor	Unwashed Iris	Unwashed Red	Unwashed Chemosis
25.0	025601	EC		7	0	0	0	0	0	0	0	0

027301

Chloroneb (1, 4-Dichloro-2, 5-Dimethoxybenzene)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.0	027301	WP	B	>3000						

027401

Dichlobenil (2, 6-Dichlorobenzonitrile)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.0	027401	G	B	>1500						

027401

Dichlobenil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
2.0	027401	G	B	7	0	0	0	0	0	0	0	0

027401

Dichlobenil

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
99.5	027401	D	RT	8.6	8.6	7.6

027501

Decachlorobis(2, 4-Cyclopentadiene-1-yl)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	027501	WP	B	>2000						
			F	1500						

027701

Decachlorooctahydro-1, 3, 4-Metheno-2H-Cyclobuta(cd)pentalen-2-one

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
0.125	027701	G	F	>2000						
			F	>1500						
		B	B	>5000						
			B	3300						
		J	B	250						

027701

Decachlorooctahydro-1, 3, 4-Metheno-2H-Cyclobuta(cd)pentalen-2-one

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
0.125	027701	WP	RT	0.113	0.059	0.023
			BG	0.770	0.395	0.210
			D	5.600	1.970	-

028002

Dimethyl Phthalate

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
24.0 76.0	028002 031602	EC	F	>2500						

028101

2, 5-Dichloro-3-Nitrobenzoic Acid

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
43.48	028101	EC	M	2110			Erythema	Edema	Erythema	Edema

028201

3', 4'-Dichloropropionanilide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
45.0	028201	EC	BG	18.5	18.5	-
			BG	17.5	16.0	-

028401

O-(2, 4-Dichlorophenyl)O-Methyl Isopropylphosphoramidothioate

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
35.0	028401	EC	B	1720						

028501

1, 3-Dichloro-5, 5-Dimethylhydantoin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
68.0	028501	G	B	>1500						
7.0	075701									

028501

1, 3-Dichloro-5, 5-Dimethylhydantoin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
68.0	028501	G	B	7	4	2	3	4	4	2	3	4
7.0	075701											

028701

Erbon (2-(2, 4, 5-Trichlorophenoxy)Ethyl 2, 2-Dichloropropionate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
6.60	028701	EC	B	3500						
5.95	028701	EC	B B	6200 >5000		7	0	0	0	0
5.80	028701	EC	F	>5000						
5.70	028701	EC	F	3100						

028701

Erbon

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
5.95	028701	EC	B	7	0	0	0	0	0	0	0	0

028701

Erbon

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
5.8	028701	EC	RT	7.8	6.0	5.2

028801

Ethyl-4, 4'-Dichlorobenzilate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
45.5	028801	EC	B	2450						

028801

Ethyl-4, 4'-Dichlorobenzilate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
46.2	028801	L	BG	4.5	3.2	2.7

028901

Dalapon (2, 2-Dichloropropionic Acid)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
85.0	028901	D	B	>1500						

028902

Dalapon, Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
72.5	028902	D	F	>1500						
12.0	028903									

028902

Dalapon, Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
72.5	028902	D	RT	0	0	0(180)
12.0	028903		BG	0	0	0(180)

029001

1, 3-Dichloropropene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
92.0	029001	L	RT	8.8	7.2	5.9

029002

1, 2-Dichloropropene and 1, 3-Dichloropropene and related C_3 compounds Chlorinated C_3 Hydrocarbons (C_1, 2-Dichloropropene, 1, 3-Dichloropropene and other related compounds)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
92.0	029002	EC	B	200						
80.0	029002	EC	B	128						

029101

Dichlorodiphenyl Dichlorethane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.10	029101	EC	B	>5000						
0.20	069122									
0.20	080402									
20.00	068603									
40.50	001501									

029101

Dichlorodiphenyl Dichloroethane

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
44.3	029101	WP	BG	0.16	0.11	0.11

029201

Dichloro Diphenyl Trichloroethane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
50.0	029201	WP	B B	794 >634						
34.5 60.5	029201 006501	EC	F	920						
25.0 75.0	029201 009001	EC	B	>650						
25.0 70.0	029201 063503	EC	M	>1000						
25.0 0.6 20.0 52.4	029201 009001 011901 006601	EC	B	501						
23.0 70.0	029201 086802	EC	B	>634						
13.60 0.06 33.94	029201 078001 009001	PS	B	2400						

029201

DDT

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
12.50	029201	PS	B	2570						
2.25	009001		B	1800						
32.25	086802									
5.00	029201	D	B	>860						
1.00	009001									
5.00	080501									

029601

Dichlone (2, 3-Dichloro-1, 4-Napthoquinone)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.0	029601	EC	B	-		7	0	0	0	0
1.5	029601	EC	B	>7500		7	0	0	0	0

029601

Dichlone

Active Ingredient(s) %	Chemical	Formulation			Ocular							
					Washed				Unwashed			
	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
5.0	029601	EC		7	0	0	0	0	0	0	0	0
1.5	029601	EC		7	0	0	0	0	0	0	0	0

029601

Dichlone

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
99.0	029601	D	RT	34.0	34.0	34.0
			BG	42.0	40.5	40.5

029802

3, 6-Dichloro-o-Anisic Acid=Dicamba, Dimethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
56.90	029802	EC	B	2480						
			F	1050						
4.49	029802	EC	B	>2500						

029902

3-Amino-2, 5-Dichlorobenzoic Acid=Chloramben, Ammonium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
21.1	029902	EC	F	>4000						

030001

2, 4-Dichlorophenoxyacetic Acid

Active Ingredient(s)	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.00	030001	D	F	500						
99.00	030001	EC	B		660	7	0	0	0	0
98.00	030001	G	F	540						
93.60 0.25	030001 030004	WP	B B	>1000 798						
36.00 34.10	030001 082001	EC	B	1250						

030001

2, 4-D

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
99.0	030001	EC	B	7	0	0	1	0	0	0	1	0

030002

2, 4-Dichlorophenoxyacetic Acid, Lithium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
53.77	030002	EC	RT	0	0	0(180)
			BG	0	0	0(180)

030004

2, 4-Dichlorophenoxyacetic Acid, Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
95.0	030004	EC	RT	0	0	0(180)
80.0	030004	G	RT	0	0	0(100)

030010

2, 4-Dichlorophenoxyacetic Acid, Alkanolamine Salts of Ethanol and Isopropyl Series

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.870	030010	G	B	>2000						
0.125	029802									

030010

2, 4-Dichlorophenoxyacetic Acid, Alkanolamine Salts of the Ethanol and Isopropyl Series

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
57.1	030010	C	RT	0	0	0(180)
			BG	0	0(180)	-

030011

2, 4-Dichlorophenoxyacetic Acid, Alkyl * Amine Salt of * (C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.7	030011	EC	RT	17.0	15.7	15.7
12.7	030013		BG	10.0	9.4	9.4
			BG	7.8	7.0	6.2
25.1	030011	C	BG	16.2	15.0	15.0
5.9	082013					
6.3	030013					
23.6	082011					

030019

2, 4-Dichlorophenoxyacetic Acid, Dimethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
49.60	030019	EC	B	1000						
49.40	030019	EC	B	2600						
36.80 21.60	030019 029802	EC	M	1550						
24.40 14.22	030019 029802	EC	F	>1250						
13.20 0.80 8.70	030019 029802 030516	EC	B	3150						
12.72 3.70	030019 029802	EC	B	>2250						
8.07 4.61	030019 029802	EC	F	>3500						

030019

2, 4-Dichlorophenoxyacetic Acid, Dimethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
12.5	030019	C	RT	10(75)	57.0	43.5
18.5	017303		BG	>240	197.0	125.0

030021

2, 4-Dichlorophenoxyacetic Acid, Ethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
33.95	030021	C	RT	88.0	88.0	69.0
32.50	082521		D	460.0	-	-

030023

2, 4-Dichlorophenoxyacetic Acid, Heptylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
68.6	030023		RT	7.7	4.7	71.5
			BG	18.0	15.0	15.0

030029

2, 4-Dichlorophenoxyacetic Acid, N-Oleyl-1, 3-Propylenediamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
29.0 27.0	030029 082029	EC	B	>800						

030030

2, 4-Dichlorophenoxyacetic Acid, Octylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
69.2	030030	EC	BG	28.0	28.0	28.0

030033

2, 4-Dichlorophenoxyacetic Acid, Triethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
64.7	030033	C	RT	0	0(49)	-

030034

2, 4-Dichlorophenoxyacetic Acid, Triethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.32 10.00	030034 030001	C	BG	69.8	50.0	47.5
5.75 15.80	030034 013807	C	BG	0	0	0(180)

030038

2, 4-Dichlorophenoxyacetic Acid, Diethylethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
60.20	030038	EC	M	800						
23.06 15.52	030038 030511	EC	B	1800						

030038

2, 4-Dichlorophenoxyacetic Acid, Diethylethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
17.54 8.84	030038 082038		BG	19.5	19.2	19.2

030039

2, 4-Dichlorophenoxyacetic Acid, N, N-Dimethyl Oleyl-Linoleyl Amine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
63.86	030039	EC	RT	0.84	0.64	0.64

030052

2, 4-Dichlorophenoxyacetic Acid, Butoxyethoxypropyl Ester of

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
28.0	030052	EC	B	>1800						
13.3	082053									

030053

2, 4-Dichlorophenoxyacetic Acid, Butoxyethyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
77.5	030053	G	RT	0.87	0.65	0.65
			BG	0	0	0(100)

030055

2, 4-Dichlorophenoxyacetic Acid, Butoxypropyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
72.5	030055	C	RT	11.70	6.60	5.40
21.4 10.0	030055 082555		RT BG	3.95 1.45	3.70 1.10	3.70 1.10

030056

2, 4-Dichlorophenoxyacetic Acid, Butyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	030056	EC	B	400						
58.6	030056	EC	B		1100					
56.4	030056	EC	B		660					
29.24	030056	EC	B	1000						
28.15	082056									
28.7	030056	EC	B	840						
27.9	082056									
21.4	030056	EC	B	810						
10.4	082056									
20.0	030056	EC	B	2300						
9.8	082056		B	2010						

030056

2, 4-Dichlorophenoxyacetic Acid, Butyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
100.0	030056		RT	0.83	0.80	0.80
			BG	0.37	0.30	0.30

030063

2, 4-Dichlorophenoxyacetic Acid, Isooctyl (2-Ethylhexyl)ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edeam
94.62	030063	EC	B	1060						
37.10	030063	EC	B M	2800 2000						
24.54 5.63 5.92	030063 082563 082063	EC	M	4000						
17.80 8.40	030063 082563	EC	B	3000						
17.25 16.50	030063 082563	EC	M	>3000						
12.00 5.70	030063 082563	EC	B	>1250						
10.05 9.64 9.83 51.63	030063 012301 063001 063501	EC	F	2800						
7.56 2.45	030063 013803	EC	B M	5000 4250						

030063

2, 4-Dichlorophenoxyacetic Acid, Isooctyl (2-Ethylhexyl)ester of

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.09	030063	EC	B	>2500						
0.61	012301									
0.89	063001									
96.10	063501									
0.95	030063	G	B	>2000						
0.45	082563									

030063

2, 4-Dichlorophenoxyacetic Acid, Isooctyl (2-Ethylhexyl) Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm)		
				24h	48h	96h
95.00	030063	WP	RT	-	-	10(100)
0.45	082563		BG	-	-	0(180)
94.20	030063	L	RT	113.0	105.0	96.0
			BG	68.0	31.5	19.5
85.90	030063	WP	RT	62.0	53.0	51.0
68.70	030063	EC	RT	46.0	36.5	36.5
			BG	25.0	20.2	19.3
39.60	030063	EC	RT	153.00	96.00	64.00
			D	0.96	0.50	-
15.20	030063		BG	8.6	5.3	4.9
7.10	082563					
1.09	030063	PS	BG	6.90	4.75	3.95
0.09	062204					
0.61	012301		BG	5.00	3.60	3.20
0.80	063001					
96.10	006501					

030065

2, 4-Dichlorophenoxyacetic Acid, Isooctyl (2-Octyl) Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
14.0	030065		RT	22.5	17.0	17.0
4.3	030063		BG	38.0	17.5	14.2

030072

2, 4-Dichlorophenoxyacetic Acid, Propylene Glycol Butyl Ether Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
72.8	030072	C	BG	1.15	0.87	0.83

030501

2-Methyl-4-Chlorophenoxyacetic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
95.0	030501	WP	B	800						
			M	760						

030501

2-Methyl-4-Chlorophenoxyacetic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
94.0	030501	G	RT	149.0	100.0	89.0
			RT	143.0	91.0	91.0
			BG	145.0	100.0	97.0
			D	0	20(180)	-

030502

2-Methyl-4-Chlorophenoxyacetic Acid, Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
24.0	030502	C	BG	0	0	0(180)

030503

2-Methyl-4-Chlorophenoxyacetic Acid, Potassium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
25.9	030503	C	BG	0	0	0(180)

030511

2-Methyl-4-Chlorophenoxyacetic Acid, Diethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
25.8 2.4 25.5	030511 029801 030038	EC	RT	0	0	0(180)
			BG	0	0	0(180)
32.8	030511	L	BG	0	0	0(180)

030516

2-Methyl-4-Chlorophenoxyacetic Acid, Dimethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
52.10	030516	EC	B	860						
7.09 0.86 2.16	030516 029802 030019		B	>6000						

030516

2-Methyl-4-Chlorophenoxyacetic Acid, Dimethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
52.2	030516	C	RT	0	0	0(180)
			BG	0	0	0(180)
52.1	030516	C	RT	0	0	0(180)
			BG	0	0	0(180)
24.70 6.18 24.60	030516 029803 030038	C	RT	0	0	0(180)
			BG	0	0	0(180)

030703

Sodium N-1-Naphthylphthalamate

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
8.1	030703	G	B	>1000						
5.0	018301									

030703

Sodium N-1-Naphthylphthalamte

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
95.00	030703		BG	-	-	0(180)
24.20	030703		RT	6.40	5.35	5.35
15.00	018301		BG	34.30	32.00	20.30
23.98	030703		RT	0.15	0.14	0.13
11.12	037505		BG	0.24	0.15	0.12

030801

4-(2, 4-Dichlorophenoxy) Butyric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
98.0	030801	D	B	>1000						
97.0	030801	WP	B M	>1500 >1200						

030801

4-(2, 4-Dichlorophenoxy) Butyric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
97.0	030801	D	RT	22.0	22.0	14.3
			BG	81.0	28.0	16.8

031301

2, 6-Dichloro-4-Nitroaniline

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
75.0	031301	WP	B	2000						
50.0	031301	WP	B	>2000						
0.5	031301	EC	B	>7500						

031301

2, 6-Dichloro-4-Nitroaniline

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
95.0	031301	TC	RT	0.56	0.56	0.56
			BG	1.08	1.08	1.08
50.0	031301	WP	RT	0.009	0.005	0.004
			BG	8.100	7.600	7.000
6.0	031301	D	BG	>100.0	>100.0	-

031401

2-(2, 4-Dichlorophenoxy) Propionic Acid

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
95.0	031401	WP	B		365					

031401

2-(2, 4-Dichlorophenoxy) Propionic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
95.64	031401	EC	RT	0	0	20(180)
			BG	0	0	0(180)

031463

2-(2, 4-Dichlorophenoxy) Propionic Acid, Isooctyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
3.63	031463	L	BG	47.0	42.0	42.0

031501

2-(2-Methyl-4-Chlorophenoxy) Propionic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
98.0	031501	G	B	1110						
			B	820						

031501

2-(2-Methyl-4-Chlorophenoxy) Propionic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
26.97	031501	C	BG	0	0	0(180)
26.90	030001		D	0(180)	-	-
17.31	031501	C	RT	0	0	0(180)
17.28	030001		BG	0	0	0(180)

031503

2-(2-Methyl-4-Chlorophenoxy) Propionic Acid, Potassium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(ml/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
31.5	031503	L	B	2.09						

031563

2-(2-Methyl-4-Chlorophenoxy) Propionic Acid, Isooctyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
17.70 3.84	031563 098801	EC	RT	84.0	67.0	53.5

031608

Castor Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
70.0 5.0 25.0	031608 099501 099401	PA	B	1000						

032101

Diethyl Diphenyl Dichloroethane and related compounds

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
47.30	032101	EC	B	>794						
47.30	032101	EC	B	8000						
48.70	006501		B	7000						
37.00	032101	EC	B	>1200						
5.00	084001									
48.00	006501									
5.00	032101	PS	B	>5000						
3.00	061501									
32.00	063503									
0.20	032101	G	B	>3900						
0.11	084001									
0.20	034502									

032201

Diquat Dibromide (6, 7-Dihydrodipyrido(1, 2-a:2', 1'-c) Pyrazinediium Dibromide)

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
35.30	032201	EC	B	840		7	1	0	1	0
			F		674					
						7	0	0	0	0
9.78	032201	P	B	>2000						
2.21	032201	EC	B	>2500						
1.85	032201	EC	B	5000						

032201

Diquat Dibromide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed				Ocular Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
35.3	032201	EC		7	0	1	2	2	0	1	2	2
				7	0	0	0	0	0	0	0	0

032201

Diquat Dibromide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
35.30	032201		BG	175.0	88.0	64.0
9.78	032201		RT	0	0(100)	-

032401

0, 0-Diethyl 0-2-Pyrazinyl Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.00	032401	EC	B	2500						
76.93	032401	EC	B	-		7	0	0	0	0
7.69	043302									
15.38	057001									
20.00	032401	PS		-		3	2	1	1	1
0.50	047201									
1.00	043302									
4.00	057001									
18.00	032401	EC	B	6000						
5.00	028002									
15.00	032401	PS		-		3	1	0	0	0
10.00	032401	G	B	>2000						
0.25	021901									
7.00	032401	PS	B	2650						
0.50	047201									
0.50	043302									
2.00	057001									

032401

O, O-Diethyl O-2-Pyrazinyl Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed				Ocular Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
7.0	032401	PS		7	0	0	0	0	1	0	1	2
0.5	047201											
0.5	043302											
2.0	057001											

032501

O, O-Diethyl S-(2-(Ethylthio) Ethyl) Phosphorodithioate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.0	032501	G	M	>480						
			F	175						
1.0	032501	G	B	250						
		G	F	185						

032501

O, O-Diethyl S-(2-(Ethylthio)Ethyl) Phosphorodithioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
28.5 64.5	032501 006501		RT BG	0.780 0.245	0.530 0.135	- -
25.0	032501	EC	BG	0.48	0.19	0.13
10.0 7.5	032501 027301	G	RT	21.80	18.70	18.70
2.0	032501	G	RT BG	100.00 45.00	92.00 4.90	92.00 1.28

032701

0, 0-Diethyl 0-(P-(Methylsulfinyl) Phenyl) Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
63.5	032701	EC	M	4.33		7	0	0	0	0
15.0	032701	G	M F	24.00 11.00						

032701

O, O-Diethyl O-(P-(Methyl-Sulfinyl)Phenyl) Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
90.0	032701	L	RT	14.0	11.3	-

034001

Methoxychlor (2, 2-Bis(P-Methoxyphenyl)-1, 1, 1-Trichloroethane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
100.0	034001	WP	B	>1500						
50.0	034001	WP	B	>4000		7	0	0	0	0
			B	>2000						
26.0	034001	EC	F	7500						
2.8	063503									
70.2	086802									
25.0	034001	EC	B	>6000						
72.0	086802		F	5000						
25.0	034001	EC	B	7500						
7.0	006501		B	>5000						
63.0	086802									
24.0	034001	EC	B	5100		7	3	0	3	0
69.0	054002		B	7500						
23.8	034001	EC	B	>7500						
70.8	006501									

034001

Methoxychlor

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
17.5	034001	EC	F	158						
4.7	084001									
11.7	057701									
61.1	006602									
16.0	034001	EC	F	3710						
16.0	057701									
63.0	063503									
15.0	034001	D	B	2000						
15.0	034001	WP	B	>1500						
10.0	081301									
5.0	057701									
15.0	034001	D	B	>1500						
7.5	057701		M	>1500						
15.0	081301									
11.0	034001	D	B	>2000						
10.99	034001	D	B	>2000						
0.06	069001									
0.60	067501									
10.0	034001	D	B	>2200						
1.0	057001									
1.0	047201									
5.0	011901									

034001

Methoxychlor

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.00	034001	WP	B	>1500						
5.00	057701									
7.00	081301									
6.00	034001	D	B	>4200						
0.06	069001									
0.51	067501									
5.00	057701									
5.50	034001	EC	B	>1250						
1.40	083108									
1.40	010501									
5.50	057701									
73.70	006501									
5.00	034001	D	B	>2090						
4.00	057701		B	>4000						
5.00	034001	D	B	>2000						
0.10	069001									
1.00	067501									
4.00	057701									

034001

Methoxychlor

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.00	034001	EC	B	860						
0.90	010501									
6.00	058702									
49.60	006601									
3.00	034001	EC	B	>7500						
1.50	010002									
95.50	063502									
2.50	034001	WP	B	>2000						
0.05	069001									
0.60	067501									
2.00	034001	EC	B	>10,000						
1.00	044901									
2.00	057701									
2.00	034001	D	B	>1500						
2.00	029001									
2.00	034001	PS	B	>5000						
0.20	069001									
1.00	067501									
1.02	063503									

034001

Methoxychlor

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.00	034001	PS	M	>3000						
0.10	004001									
0.17	057001									
1.00	047101									
2.61	063503									
0.75	034001	EC	B	>7500						
0.20	040501									
1.00	010002									
98.05	063503									
0.50	034001	PS	B	>5000						
0.50	031601									
0.10	069001									
1.00	067501									
0.500	034001	PS	B	>5000						
0.024	071003									
0.048	071004									
0.056	069001									
10.280	063503									

034001

Methoxychlor

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed				Ocular Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
24.0 69.0	034001 086802	EC		7	0	0	1	0	0	0	2	0

034001

Methoxychlor

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
100.0	034001	EC	RT	15.0	11.7	11.0
			RT	13.3	8.8	8.8
			BG	52.5	47.5	43.0

034201

P-(Dimethylamino) Benzenediazo Sodium Sulfonate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
35.0	034201	WP	M	160						

034201

P-(Dimethylamino) Benzenadiazo Sodium Sulfonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
70.0	034201	WP	RT	0	143.0	-
			BG	140.0	75.0	22.0
35.0	034201	C	RT	0	10(240)	-

034401

Naled (1, 2-Dibromo-2, 2-Dichloroethyl Dimethyl Phosphate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
58.0	034401	EC	F		135					
20.0	086802		B	126						
36.0	034401	EC	B	250						
51.0	006501		F		520					
36.0	034401	EC	B	302						
49.0	006501									
26.0	034401	EC	F		1000	7	4	4	4	4
61.0	006501									
20.0	034401	EC	B	780						
80.0	063503									
10.0	034401	EC	B	>1000						
45.0	063503									
45.0	006601									
1.0	034401	EC	B	14000						
96.0	006601		B	>10000						

034401

Naled

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
58.0 20.0	034401 086802	EC	BG	2.45	1.85	1.20
58.0	034401	L	RT	240.00	215.00	215.00

034801

Ferbam

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
76.0	034801	WP	B	>1500						

034802

Manganous Dimethyldithiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
48.0 2.2 2.4 12.4	034802 009202 009201 079801		BG	4.0	1.8	1.8

034804

Sodium Dimethyl Dithiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
27.6 1.2	034804 051704	C	RT	2.50	-	0.04
13.8	034804	C	RT	19.00	8.60	8.60

034804

Sodium Dimethyl Dithiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
27.4 2.4	034804 051704	EC	B	2000						
16.0 15.0	034804 014503	EC	B	1710						
15.0 15.3	034804 014503	EC	B	2000						

034805

Ziram (Zinc Dimethyl Dithiocarbamate)

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
98.0	034805	D	B	1130						

034805

Ziram

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
76.0	034805	D	RT	0.30	-	-

035001

Dimethoate (O, O-Dimethyl S-(Methylcarbamoyl)methyl) Phosphorodithioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
94.0	035001	G	F	210						
			F	170						
30.5	035001	EC	F	350						
23.4	035001	EC	B	620						
			M	1040						
			B	750	700					
23.40	035001	EC	B	462						
1.51	084001									
65.10	063503									
15.91	035001	EC	B	750						
1.01	084001		M	900						
73.07	063503									
15.91	035001	EC	M	560						
0.95	084001									
30.76	006602									
1.00	035001	EC	M	6200						
2.00	067002									
97.00	063503									

035001

Dimethoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
95.0	035001	G	RT	23.0	10.0	7.5
30.5	035001		RT	73.0	25.0	-
			RT	42.0	-	-
			CA	232.0	180.0	<115.0

035101

Daminozide (Butanedioic Acid Mono(2, 2-Dimethylhydrazide)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
85.0	035101	WP	B	>2000 >1500						

035101

Daminozide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
85.0	035101	WP	BG	0	0	0(100)
5.0	035101	C	RT BG	0 0	0 0	0(100) 0(100)

035201

Dimethyl Phosphate Ester of α, α, α-Trifluoro-4-Nitro-M-Cresol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
82.0	035201	EC	B	13.5						

035201

Dimethyl Phosphate Ester of α, α, α, Trifluoro-4-Nitro-M-Cresol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
82.0	035201	TC	BG	106.0	44.0	-

035301

Bromoxynil (3, 5-Dibromo-4-Hydroxybenzonitrile)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
95.0	035301	D	B		370					
			F		220					

035501

Monuron (3-(P-Chlorophenyl)-1, 1-Dimethylurea)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
8.00	035501		B	>1500						
10.00	073301									
27.00	011105									
49.50	011102									
3.19	035501	EC	B	>2500						
91.67	006501									

035501

Monuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
32.5	035501	TC	RT	3.8	3.6	3.6

035502

Monuron Trichloroacetate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)		Dermal Rating				
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
98.0	035502	WP	F	>1500						
80.0	035502	WP	B	1500 >2000						
25.2	035502	G	B	2000						
6.50 0.09 0.09	035502 004201 029601	TAB	B	>1500						
4.0 91.0	035502 006501	EC		-		7	4	4	4	4
1.5 0.4 1.1	035502 080803 080807	D	B	>2000						
0.38 0.34 1.00	035502 036601 044801	G	B	>2000						

035502

Monuron Trichloroacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
4.00 91.00	035502 006501	EC		7	0	0	1	0	0	0	1	0

035503
Fluometuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
96.0	035503	D	B	1500		7	0	0	0	0
80.0	035503	WP	B M	>1500 1240						

035503

Fluometuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
96.0	035503	D	B	7	0	0	0	0	0	0	0	0

035503

Fluometuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
80.0	035503	D	RT	59.0	52.0	30.5

035505

Diuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	035505	WP	B	>2000						
28.0	035505	D	B	4700						

035505

Diuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm)		
				24h	48h	96h
95.0	035505	D	RT BG	4.75 7.20	2.55 4.70	1.65 2.70
28.0	035505	WP	RT BG	74.0 0	37.5 -	23.8 84.0

035509

Siduron

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
2.3	035509	D	B	>1500						

035509

Siduron

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
3.10	035509	G	RT	0	0(100)	10(100)
2.30 0.69	035509 044801	G	RT	140.0	33.0	9.4
			BG	0	0(100)	-
			CA	0	0(100)	-

035601

Bis(Trichloromethyl) Sulfone

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
98.0	035601	TC	BG	100.00	100.00	86.00
			D	364.00	-	-
5.0	035601		BG	1.72	1.50	1.20

035602

Tetrahydro-3, 5-Dimethyl-2H-1, 3, 5-Thiadiazine-2-Thione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
24.0	035602	EC	B	4000						
21.0	035602	EC	M	1410						

035602

Tetrahydro-3, 5-Dimethyl-2H-1, 3, 5-Thiadiazine-2-Thione

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
98.0	035602		BG	61.0	61.0	-
25.5	035602		RT	11.5	1.9	-
			BG	48.0	14.0	-
24.0 9.0	035602 047501	C	RT	31.0	11.7	3.4
24.0	035602	B	RT	26.0	12.5	2.4

035603

2-(Thiocyanomethylthio) Benzothiazole

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
40.0	035603	EC	B	700						
35.0	035604									

035608

S-(Chloromethyl)Ester of 1-Butanesulfonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
15.0 15.0	035608 035609		RT BG	0.24 1.13	0.24 1.05	0.22 1.00

035901

Metobromuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm)		
				24h	48h	96h
50.0	035901	WP	RT	77.0	64.0	48.0
			BG	0	60(100)	-

036001

2, 4-Dinitro-6-Octyl * Phenyl Crotonate, 2, 6-Dinitro 4-Octyl * Phenyl Crotonate and Nitroctylphenols (Principally Dinitro) * (a mixture of 1-Methylheptyl, 1-Ethylhexyl and 1-propylpentyl)

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
19.5	036001	D	B	>1500						

036001

2, 4-Dinitro-6-Octyl * Phenyl Crotonate, 2, 6-Dinitro 4-Octyl * Phenyl Crotonate and Nitrooctyl Phenols (Principally Dinitro) * (a mixture of 1-Methylhepty), 1-Ethylhexyl, and 1-Propylpentyl

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
3.13	036001	EC	RT	0.53	0.52	0.50

036101

Trifluralin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
44.5	036101	EC	M	3400						

036201

α, α, α, Trifluoro-4-Nitro-Metacresol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
40.0	036201	L	RT BG	6.5 19.5	5.6 17.5	3.7 17.5
39.8	036201	L	BG	16.0	16.0	16.0
39.5	036201	L	RT BG	3.2 15.0	3.1 15.0	2.6 15.0

036501

O, O-Diethyl O-3-Chloro-4-Methyl-2-Oxo-2H-1-Benzopyran-7-YL Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
26.3	036501	WP	M	>500						
			B	>316						
11.6	036501	EC	B	198						
83.4	006601		B	220						
5.0	036501	D	M	>1640						
4.0	036501	EC	B	750						
			B	500						
1.0	036501	D	B	>1500						
			F	>2000						

036601

Diphenamid

Active Ingredient(s)	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	036601	WP	B	>1500						
			M	>1500						
18.3	036601	EC	B	184						
22.3	037506									

036601

Diphenamid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
80.0	036601	WP	RT	98.0	73.0	60.0
50.0	036601	WP	RT	6.00	3.25	2.40

037505

Dinoseb

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
55.0	037505	EC	B		60					

037506

Dinoseb, Triethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
51.0	037506	L	BG	0.230	0.128	0.110

037601

4-(Methylsulfonyl)-2, 6-Dinitro-N, N-Dipropylaniline

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
43.61	037601	EC	B	>10,000						

037801

Dioxathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
30.0	037801	EC	B	68		7	0	0	0	0
60.0	054002		B	75						
			F		54					
30.0	037801	EC	M		182.0	7	4	2	4	2
57.0	054002		M		117.0					
			F		37.5					
15.00	037801	EC	B	250						
1.07	084001		B	280	200					
68.93	006501		F	105						
15.0	037801	EC	B	340						
75.0	006501		F	220						
5.0	037801	WP	B	770						
1.0	032101									
1.0	084001									
25.0	067002									
49.0	063502									

037801

Dioxathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.0	037801	EC	F	360						
1.0	084001									
10.0	032101									
25.0	067002									
49.0	063503									

037801

Dioxathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Ocular Unwashed Cor	Iris	Red	Chemosis
30.0 60.0	037801 054002	EC		7	0	0	0	0	0	0	0	0
30.0 57.0	037801 054002	EC		7	0	0	0	0	0	0	1	0

037801

Dioxathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
90.0	037801	L	BG	50.0	32.5	20.5
80.0	037801	L	RT	105.0	60.0	44.5
			BG	56.0	30.0	20.0

038201

2, 4-Dichlorophenyl P-Nitrophenyl Ether

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	038201	WP	>1500							
25.0	038201	EC	1900							

038501

Diphenylamine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
83.0	038501	D	B	>1200						
35.0	038501	EC	B	4400						
35.0	008801			>2000						
55.0	079014									
35.0	038501	S	B	>3500						
7.5	079014		F	>3000						
35.0	008801									
35.0	038501	EC	B	>3500						
7.9	079014									
35.0	008801									

038501
Diphenylamine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
31.0	038501	EC	RT	6.60	5.20	3.75

038801

2, 6-Di-Tert-Butyl-p-Tolyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	038801	WP	B	>1000						

038801

2, 6-Di-Tert-Butyl-p-Tolyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
80.0	038801	WP	RT	0	0	0(100)
			BG	0	0	0(100)

038903

7-Oxabicyclo (2.2.1) Heptane-2, 3-Dicarboxylic Acid=Endothal, Disodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
19.0	038903	EC	F	134						

038904

7-Oxabicyclo (2.2.1) Heptane-2, 3-Dicarboxylic Acid=Endothall, Dipotassium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
22.1 25.3	038904 082503	EC	B	70						

038904

7-Oxabicyclo (2, 2.1)Heptane-2, 3-Dicarboxylic Acid=Endothall, Disodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
5.6	038904	G	BG	0	0	0(100)

038905

7-Oxabicyclo (2.2.1) Heptane-2, 3-Dicarboxylic Acid=Endothal, Mono (N, N-Dimethyl Alkyl * Amine) Salt of * (as in fatty acids of Coconut Oil)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Oral LD$_{50}$(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
66.7	038905	EC	B	205						
15.9	038905	EC	F	286						

039001

2-Chloroallyl Diethyldithiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
20.0	039001	G	RT	1.75	1.37	1.15
			BG	6.70	5.00	4.00

039003

Sodium Methyldithiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
32.7	039003	EC	M	1250						

039105

Copper Ethylenediaminetetraacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
51.5 12.5	039105 069129		BG	24.0	23.0	23.0

039107

Tetrasodium Ethylenediaminetetraacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.50	039107	PS	B	>5000						
0.01	072604									
0.02	069105									
0.08	069175									

039107

Tetrasodium Ethylenediaminetetra-Acetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
5.00	039107		RT	172.0	156.0	156.0
0.09	169108					
0.09	069111					
0.25	040501					
3.00	001507					

039117

Ethylenediaminetetraacetic Acid, Ammonium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
51.5 12.5	039117 069129	EC	B		760	7	4	2	4	2

039117

Ethylenediaminediaminetetraacetic Acid, Ammonium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
51.5 12.5	039117 069129	EC	B	7	0	0	0	0	0	0	0	0

040502

Oil Of Lemongrass

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
7.0 0.2	040502 004901	PS	B	>5000						

041001

2-Ethyl-1, 3-Hexanediol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
20.00	041001	PS	B	>5000		7	0	0	0	0
0.02	071004		B	3570						
0.08	071003									
20.00	041001	PS	B	2500		7	0	0	0	0

041001

2-Ethyl-1, 3-Hexanediol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular								
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
20.00	041001	PS	B	7	0	0	1	1	0	0	1	1
0.02	071004											
0.08	071003			7	0	0	0	0	0	0	0	0
20.00	041001	PS	B	7	0	0	1	0	0	0	1	0

041001

2-Ethyl-1, 3-Hexanediol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
37.46 24.75	041001 067314	C	RT	1.58	1.30	1.15

041101

Ethoprop

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
10.0	041101	D	F	215						

041101

Ethoprop

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
92.0	041101		RT	12.80	3.90	1.15
10.0	041101	G	RT	90.0	36.0	10.3
			D	0	690.0	-

041301

S-Ethyl Cyclohexylethylthiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
73.9	041301	L	RT	10.50	8.20	6.00

041401

S-Ethyl Dipropylthiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
87.80	041401	EC	B	2000						
76.97	041401	EC	B	1200						
2.30	041401	G	B	>2000						
			B	>1500						

041401

S-Ethyl Dipropylthiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
77.1	041401	EC	BG CA	0 28.5	0 26.8	22.6 25.2
2.3	041401	G	BG CA	0 0	0 0	0(100) 0(100)

041402

S-Ethyl Hexahydro-1H-Azepine-1-Carbothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
90.9	041402	EC	M	>900						

041402

S-Ethyl Hexahydro-1H-Azepine-1-Carbothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm)		
				24h	48h	96h
99.5	041402		BG	24.2	23.0	19.5
71.0	041402		RT	13.0	9.6	7.9
			BG	23.5	23.0	16.0

041403

S-Propyl Butylethylthiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
77.56	041403	EC	B	1450						

041404

S-Propyl Dipropylthiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
77.4	041404	EC	B	1480						
75.9	041404	EC	B	1600						
10.0	041404	G	B M	>2000 >1500						

041404

S-Propyl Dipropylthiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
77.38	041404	EC	RT	10.0	9.5	9.0
			BG	15.2	13.3	12.5
			BG	14.0	12.8	11.8
			CA	12.7	12.7	12.7

041405

S-Ethyl Diisobutylthiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
78.25	041405	EC	B	5100						
			B	3500						
18.00 6.00	041405 080803	G	B	>1500						
10.00	041405	G	B	>1500						

041405

S-Ethyl Diisobutylthiocarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
36.0 12.0	041405 080803	WP	BG	16.2	12.3	12.3
10.0	041405	G	RT	0	0	0(100)
2.3	041405	G	RT	0	0	0(100)

041601

Endrin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
19.4	041601	EC	F	48						
76.8	006601									
18.3	041601	EC	M	51						
18.3	053501									
57.4	063503									
9.4	041601	EC	M	190						

041701

O-Ethyl S-Phenyl Ethylphosphonodithioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
44.6 44.9	041701 006501	EC	M	16.7						
10.0	041701	G	F	56.0						

041801

O-Ethyl O-(p-Nitrophenyl) Phenylphosphonothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
56.0 33.0	041801 086802	EC	RT	0.250	-	0.143
			BG	1.200	0.470	0.290
25.0	041801	WP	RT	0.420	0.335	0.320
			BG	1.050	0.900	0.600
20.94 29.20 41.90	041801 086802 053501	EC	BG	1.57	0.92	0.65

042003

Ethylene Dichloride

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	042003	EC	B	1000						

042004

Methylene Chloride

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
15.00	042004	PS	B	>5000						
0.20	004003									
0.40	067501									
0.40	057001									
0.95	057701									
8.00	063503									
31.00	081202									
11.00	042004	PS	B	900						
0.05	069001									
0.40	071004									
2.80	067002									
13.75	063503									
20.00	000014									
20.00	000013									
32.00	078501									

042202

2-Methoxyethanol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.0	042202	C	RT	0	0	0(100)
			BG	0	0	0(180)

042402

Cupric Ferris Subsulfate Complex

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
9.7 6.1	042402 050503	SUD	PC	0	-	-

043001

Formaldehyde

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
37.0	043001	C	RT	-	160.0	-
			BG	145.0	92.0	68.0
32.37	043001	C	RT	10.3	8.7	7.9
10.00	169108		RT	9.7	8.8	7.8
27.75	043001	C	RT	4.75	4.60	4.10
20.00	169108		RT	5.20	4.00	2.00
25.9	043001	C	RT	0	0	40(180)
19.2	079065					
8.4	053801		BG	0	0	20(180)

043002

Paraformaldehyde

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	043002	WP	B	720						

043002

2, 3, 4, 5-Bis (2-Butylene) Tetrahydro-2-Furaldehyde

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
91.0	043002	D	RT	-	165.0	60.0

043401

Cycloheximide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
2.10	043401	D	B	100						
1.30 75.00	043401 056502	D	B	155						
0.03	043401	D	B	>2000						

043601

Glyodin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
37.5	043601	WP	B	620						
22.5	044301									

043601

Glydoin

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
37.5	043601	WP	RT	0.97	1.05	-
22.5	044301		RT	0.84	0.58	0.47
			BG	1.12	0.85	0.85

043801

Gibberellic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
29.600	043801	TAB	F	>1500						
0.005	043801	PS	B	>5000						

043901

Glutaraldehyde

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.0	043901	EC	B	7500						
			B	6500						

044002

Copper Acetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC50(ppm) 24h	48h	96h
10.0	044002		BG	47.0	34.5	34.5
			D	14.8	-	-

044201

Mexacarbate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
11.0	044201	EC	M	140						
58.0	006501									

044301

Dodine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
65.0	044301	WP	B	620						

044303

Dodecylguanidine Hydrochloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
10.0	044303	C	RT	5.60	2.90	1.90
5.0	068102		BG	3.75	3.05	2.40

044801

Heptachlor

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
37.37	044801	EC	M	360						
33.01 62.96	044801 086803	EC	M M	250 240						
13.90	044801	G	B	700						
6.94	044801	G	B	1320						
6.70	044801	EC	B	>1220						
3.80	044801	G	F	500						
2.50 3.52	044801 086802	G	F	>700						

044801

Heptachlorotetrahydro-4, 7-Methanoindene(Heptachlor)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
99.9	044801	EC	RT	1.65	1.13	1.05
			BG	8.30	7.20	5.30

044901

2, 2'-Methylenebis (3, 4, 6-Trichlorophenol)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
96.0	044901	WP				7	0	0	0	0
20.0	044901	EC	B		500	7	0	0	0	0
			F	490						
1.00 0.05 0.10 1.00	044901 071003 071004 015601	ONT	B	>1000						
1.00 0.05 0.50	044901 069001 067501	SB	B	>5000						
0.75	044901	EC	B	>7500						
0.20	044901	EC	B	>10,000						
0.125 0.050 0.125 0.200 0.500	044901 069001 055001 063503 067501	EC	B	>7500						

044901

2, 2'-Methylenebis (3, 4, 6-Trichlorophenol)

Active Ingredient(s)	Chemical	Formulation			Ocular							
					Washed				Unwashed			
%	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
96.0	044901	WP		7	1	1	1	1	4	2	3	2
20.0	044901	EC		7	1	1	1	0	1	0	0	0

044901

2, 2'-Methylenebis (3, 4, 6-Trichlorophenol)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
25.0	044901	EC	RT	0.195	0.155	0.120
			BG	0.470	0.370	0.350

044901

2, 2'-Methylenebis (3, 4, 6-Trichlorophenol)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.125	044901	EC	B	>7500						
0.200	069001									
0.500	063503									
0.500	067501									
1.000	067002									
1.000	055001									
55.000	001501									
0.1	044901	EC	B	>10,000						
4.0	079045									

044902

2, 2'-Methylenebis (3, 4, 6-Trichlorophenol), Monosodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
20.0	044902	EC	B	750		7	1	0	0	0

044902

2, 2'-Methylenebis (3, 4, 6-Trichlorophenol), Monosodium Salt of

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
20.0	044902	EC	B	7	0	0	0	0	0	0	0	0

044902

2, 2'-Methylenebis (3, 4, 6-Trichlorophenol) Monosodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
20.0	044902		RT	0.22	0.18	0.16
			BG	0.66	0.61	0.49
			BG	0.61	0.52	0.48
			BG	0.48	0.39	0.38

045001

Dieldrin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
50.4	045001	WP	B	>90						
20.0	045001	EC	B	280						
2.0	084001									
18.7	045001	EC	F	240						
75.2	063503									
18.6	045001	EC	B		320					
81.4	063503									
18.6	045001	EC	B	316						
78.4	063503									
18.6	045001	EC	B	191						
77.4	063503		B	117						
18.6	045001	EC	B	420						
70.4	063503									
17.5	045001	EC	F	330						
79.5	006501									

045001

Dieldrin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/Kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.00	045001	G	B	490						
			F	360						
9.86 85.70	045001 063503	EC	F	590						
6.20 39.30	045001 063503	EC	F	320						
1.68 2.00	045001 063503	WP	B	>4000						
0.50 69.50	045001 063503	PS	B	>5000						
0.50 99.50	045001 063503	EC	B	>5000						

045101

Aldrin

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
43.7 10.0	045101 086803	EC	F	75						
43.4	045101	EC	F	135						
43.1 50.0	045101 063503	EC	F	91						
43.0 49.0	045101 063503	EC	B	109						
20.0	045101	G	B F	480 200						

045901

Hydrogen Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
24.57	045901	EC	B	500						
0.30	069104									
0.30	069106									
23.00	045901	EC	B	1000						
0.05	169108									
0.05	083108									
23.00	045901	EC	B	500						
0.50	069105									
23.00	045901	EC	B	1000						
21.84	045901	EC	B	710						
0.16	046618									
2.00	009601									
8.50	045901	EC	B	3400						
2.00	069143		B	2700						
8.37	045901	EC	B	1500						
0.23	004101									
0.80	062214									

045901

Hydrogen Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
6.0	045901	EC	B	2500		7	4	0	4	0
1.0	000101									
3.0	069129									
3.0	076001									

045901

Hydrogen Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
8.50	045901	EC	B	7	3	1	3	4	3	1	3	4
2.00	169108			14	3	1	3	4	3	1	3	4
6.00	045901	EC	B	7	2	1	3	1	4	2	3	3
1.00	000101											
3.00	069129											
3.00	076001											

046501

Parinol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
4.0	046501	EC	B	4000		7	0	0	0	0

046501

Parinol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
95.0	046501	TC	BG	1.54	1.22	1.00

046701

Indole-3-Butyric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.0004	046701	EC	B	5000						

046801

Butyl 3, 4-Dihydro-2, 2-Dimethyl-4-Oxo-2H-Pyran-6-Carboxylate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
95.0	046801	EC	B	10,000						

046801

Butyl 3, 4-Dihydro-2, 2-Dimethyl-4-Oxo-2H-Pyran-6-Carboxylate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
100.0	046801		BG	60.0	42.0	39.5

046901

Butoxypolypropoxypolyethoxyethanol-Iodine Complex

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
15.5 6.5	046901 076001	EC	F	>2500						

046901

Butoxypolypropoxypolyethoxyethanol-Iodine Complex

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
11.50 4.80	046901 021801	EC	B	7	0	0	0	0	0	0	0	0

046903

Nonylphenoxypolyethoxyethanol-Iodine Complex

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
15.13	046903	EC		-		7	2	0	2	0
20.00	076001									
14.25	046903	EC	B	>3500						
12.50	076001		F	3500						
14.0	046903	EC	B	>3500		7	3	2	3	2
15.0	076001		B	>5000						
13.75	046903	EC		-		7	4	2	0	0
3.00	045901									
7.00	000101									
13.05	046903	EC		-		7	1	0	0	0
6.50	076001									
8.75	046903	EC	M	>2500		7	0	0	0	0
1.50	045901									
3.50	000101									

046903

Nonylphenoxypolyethoxyethanol-Iodine Complex

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular								
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
15.13 20.00	046903 076001	EC		7	0	0	1	0	1	1	2	1
14.00 15.00	046903 076001	EC		7	0	0	0	0	1	1	2	2
13.75 3.00 7.00	046903 045901 000101	EC		7	0	0	2	1	1	1	3	3
13.05 6.50	046903 076001	EC		7	0	0	0	0	0	0	1	1
8.75 1.50 3.50	046903 045901 000101	EC		7	0	0	0	0	0	0	1	1

046913

Alkyl * Bis(2-Hydroxyethyl) Benzyl Ammonium Chloride Polyethoxypolypropoxypolyethoxyethanol Iodine Complex * (54% C_{12}, 18% C_{14}, 9% C_{16}, 9% C_{18}, 5% C_{10}, 5% C_8)

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
13.8	046913	EC	B	>2500		7	0	0	0	0
5.0	047501									
7.5	076001									
9.10	046913	EC	B	>2500						
8.74	046903									

046913

Alkyl * Bis (2-Hydroxyethyl) Benzyl Ammonium Chloride Polyethoxypoly propoxypolyethoxyethanol Iodine Complex * (54% C_{12}, 18% C_{14}, 9% C_{16}, 9% C_{18}, 5% C_{10}, 5% C_8)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular								
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
13.80	046913	EC		7	0	0	0	0	0	0	0	0
5.00	047501											
7.50	076001											

046918

Alkyl * Poly(oxypropylene) Poly(oxyethylene)-Iodine Complex * (100% C_{12}-C_{15})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
15.75 6.00	046918 076001	EC	F	>2400		7	0	0	0	0
13.8 5.0 7.5	046918 047501 076001	EC	B	>4000		7	0	0	0	0
13.8 7.5	046918 076001	EC	B	6000		7	0	0	0	0

046918

Alkyl * Poly(oxypropylene)Poly(oxyethylene)-Iodine Complex * (100% C_{12}-C_{15})

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
15.75 6.00	046918 076001	EC		7	0	0	1	0	0	0	1	0
13.80 5.00 7.50	046918 047501 076001	EC		7	0	0	0	0	0	0	0	0
13.80 7.50	046918 047501	EC		7	0	0	0	0	0	0	0	0

047101

Isobornyl Thiocyanoacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
5.0	047101	EC	B	2500		7	0	0	0	0
35.0	068603									
5.0	047101	EC	B	>794						
1.0	071003									
2.0	071004									
5.0	047101	ONT	B	>2500		7	0	0	0	0

047201

Dipropyl Isocinchomeronate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
4.0	047201	RS	B	>1000						

047501

Isopropyl Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
72.3	047501	EC	B	>2500						
0.3	071003									
2.0	097001									
20.0	009501									
37.0	047501	EC	B	>2400						
3.0	069137									
30.0	047501	PS	B	5000						
20.0	041001									
25.0	047501	PS	B	>5000						
24.50	047501	EC	B M	>3500 >3250						
0.02	040501									
0.02	076601									
0.58	067003									
0.88	072604									
4.80	062214									
6.70	079009									
24.40	047501	PS		-		7	0	0	0	0
0.15	054901									
0.50	040501									

047501

Isopropyl Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
22.70	047501	PS	B	>5000						
3.50	040501									
4.40	068603									
4.40	083501									
20.00	047501	PS	B	>5000						
8.00	068603									
12.00	083501									
18.75	047501	EC	B	>4000						
0.50	040501									
1.00	076601									
3.00	079022									
7.00	079021									
8.44	062201									
17.65	047501	EC	B	>1500						
4.14	076601									
6.45	067003									
11.00	079009									

047501

Isopropyl Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
15.00	047501	EC	B	>5000						
10.00	086801									
20.00	079009									
12.00	047501	EC	M	>3250						
1.00	039107									
6.00	062201									
11.82	047501	EC	B	>2500						
0.20	040501									
1.90	039107									
2.71	064111									
4.16	064108									
4.48	079008									
6.43	062202									
5.00	047501	PS	B	>5000						
25.00	069122									
5.00	047501	PS	B	>5000						
0.25	069122									
5.00	047501	EC	B	>3500						
0.30	072604									
0.40	076406									
2.00	169108									
5.00	047501	PS	M	>5000		7	3	0	3	0
0.11	062201									
0.25	044901									

047501

Isopropyl Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
5.00	047501	PS	B	5000						
0.50	169108									
5.00	083501									
3.05	047501	EC	B	>1250		7	1	0	1	0
0.30	039109									
1.25	076601									
1.60	069105									
0.93	047501	PS	B	>5000						
0.09	076601									
0.15	062214									
0.92	039107									

047501

Isopropyl Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex		Ocular							
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
37.00	047501	EC	B	7	0	0	0	0	0	0	0	0
3.00	069137											
24.40	047501	PS		7	0	0	0	0	0	0	0	0
0.15	054901											
0.50	040501											
18.75	047501	EC		7	2	1	4	3	2	1	4	3
0.50	040501											
1.00	076601											
3.00	079022											
7.00	079004											
8.44	062201											
5.00	047501	PS		7	0	0	0	0	0	0	0	0
0.25	069122			14	0	0	0	0	0	0	0	0
5.00	047501	PS		7	0	0	0	0	0	0	0	0
0.11	062201											
0.25	044901											
3.05	047501	EC		7	0	0	0	0	0	0	0	0
0.30	039109											
1.25	076601											
1.60	069105											

047501

Isopropyl Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm)		
				24h	48h	96h
49.0	047501	C	RT	0	0	0(100)
18.8	043001		BG	0	0	10(180)
37.4	047501	C	RT	0.64	0.64	0.64
8.0	062205					
17.0	055006		BG	0.93	0.75	0.70
			D	2.45	1.42	-
33.5	047501	C	RT	0.89	0.77	0.46
33.0	169109		BG	1.25	1.05	1.00
30.0	047501	C	RT	2.10	1.58	1.13
23.5	067313		BG	1.45	1.45	1.45
30.0	047501	C	RT	1.77	1.35	1.35
15.0	067304		BG	3.00	2.40	2.30
30.0	047501	SUD	RT	1.40	1.40	1.40
10.0	044301		BG	1.18	1.18	1.18
20.0	047501	SUD	RT	12.80	7.50	4.80
6.0	068102					

047802

O-Isopropoxyphenyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
70.0	047802	WP	F	500						
13.9	047802	EC	F M	500 495						
9.4	047802	DC	B F	>500 302		7	0	0	0	0
2.0	047802	D	B F	>1500 1000		7	0	0	0	0
1.0 84.0	047802 063503	EC	B B	6000 5000						
1.0 83.7	047802 063503	EC	B B	>3000 3500						
1.0 82.3	047802 063503	PS	F	2340						
1.0 53.5	047802 063503	PS	B	3480						

047802

O-Isopropoxyphenyl Methylcarbarmate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.00	047802	EC	B	>5000						
69.00	063503									
1.00	047802	EC	B	3500						
81.24	063503									
1.00	047802		F	>1250						
9.00	011501									
90.00	063503									
1.00	047802	PS	M	>5000		7	3	0	3	0
0.03	069001									
0.06	069502									
1.06	010002									
76.85	063503									
0.67	047802	EC	M	>2500						
0.20	084001									
89.10	063503									
0.50	047802	PS	B	>5000						
80.80	063503									
0.50	047802	EC	B	6000						
0.20	084001		B	>5000						
83.03	063503									
0.50	047802	EC	B	7500						
0.20	084001									
86.13	063503									

047802

O-Isopropoxyphenyl Methylcarbarmate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.50 91.47	047802 063503	EC	B	2500						
0.50 0.20 86.13	047802 084001 063503	EC	B	4100						
0.25	047802	PS	B	>5000						

047802

O-Isopropoxyphenyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
9.40	047802	DC		7	0	0	0	0	0	0	0	0
2.00	047802	D		7	0	0	0	0	0	0	0	0
1.00 0.03 0.06 1.06 76.85	047802 069001 067501 010002 063503	PS		7	0	0	0	0	0	0	0	0
0.50 0.20 83.03	047802 084001 063503	EC		7	0	0	0	0	0	0	0	0

047802

O-Isopropoxyphenyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
85.0 15.0	047802 069001	EC	RT BG	32.0 16.9	21.3 12.2	18.3 11.5
13.9	047802	EC	RT	17.8	17.8	17.1
2.0	047802	G	RT BG	99.0 0	92.0 0(180)	92.0 -

050502

Ferrous Sulfate Heptahydrate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
95.0	050502	D	RT BG	75.0 138.0	71.0 138.0	71.0 138.0
32.5	050502	G	RT BG	57.0 0	56.0 0(180)	55.0 -

051501

1, 2-Dihydro-3, 6-Pyridazinedione

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
21.6	051501	SUD	BG	0	0	0(100)

051502

1, 2-Dihydro-3, 5-Pyridazinedione, Diethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
58.0	051502	EC	F	>4000						
			B	>2000						

051503

1, 2-Dihydro-3, 6-Pyridazinedione, Potassium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
58.0	051503	EC	B	>3500						
21.7	051503	EC	B B	>5000 >2500						

051909

Cyano(Methylmercuri)Guanidine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
99.5	051909		RT	0.37	0.30	0.29
2.2	051909		RT	0.15	0.11	0.08
			BG	0.39	0.32	0.26

052201

Mercurous Chloride

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.80	052201	G	B	>2050						
0.90	052001									

052201

Mercurous Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
1.9	052201		RT	48.0	30.5	15.4
1.8	052001		BG	50.0	38.0	33.6

053001

Metaldehyde

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
99.0	053001	WP WP	B B	270 248						
20.0	053001	C	B	>634						
17.5 15.0	053001 058201	B	B	>794						

053001

Metaldehyde

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
99.0	053001		RT	71.0	71.0	62.0
			BG	0	0	10(100)
98.2	053001		BG	0	0	0(100)

053301

Fenthion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
93.0	053301	EC	B	370						
			B	200						
25.2	053301	EC	F	810						
69.8	006601									
20.0	053301	EC	M	1200						
11.0	053301	EC	M	3750						
11.0	006601		F	2940						
5.0	053301	PS	M	2500						
3.0	053301	EC	B	2700						

053301

Fenthion

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
93.0	053301	L	RT	1.33	1.18	0.84

053501

0, 0-Dimethyl 0-P-Nitrophenyl Phosphorothioate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
45.00 50.00	053501 086802	EC	F	53.4						
45.00 48.00	053501 006501	EC	F	43.0						
43.50 44.50	053501 086802	EC	F	20.0						
22.00 5.61	053501 086802	EC	F	35.0						

053501

O, O-Dimethyl O-P-Nitrophenyl Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
45.3 48.7	053501 086802	EC	BG	14.5	14.2	13.3
44.6 44.8	053501 086802	EC	BG	15.4	13.7	11.2
41.9 20.9 26.7	053501 041801 086802	EC	BG	1.57	0.92	0.65
18.3 18.3 57.4	053501 041601 063503	EC	RT BG	0.011 0.010	0.005 0.004	0.003 <0.003

053801

Methyl Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
99.0	053801	C	RT	24,000	22,800	21,500
25.0 24.0	053801 079065	C	RT BG	0 0	0 0	0(180) 0(180)

054002

Polymethyl Naphthalenes

Active Ingredient(s)	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
16.0	054002	D	B	>1000						
0.5	011901									
1.0	010002									
4.5	055801									
9.0	063503									

054101

6-Methyl-2, 3-Quinoxalinedithiol Cyclic S, S-Dithiocarbonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
85.0	054101	G	F	800						
25.0	054101	WP	M	>1500						

054101

6-Methyl-2, 3-Quinoxalinedithiol Cyclic S, S-Dithiocarbonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
25.0	054101	L	RT	0	0	1.19

054501

Bacillus popilliae and B. lentimorbus

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.20	054501	WP	B	>1500						

054901

5-Chloro-2-(2, 4-Dichlorophenoxy) Phenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
99.0	054901	WP	B	800						
1.5	054901	WP	B	>1500						

055005

2, 2'-Methylenebis (4-Chlorophenol), Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
20.0	055005	EC	B	620		7	1	0	1	0
						14	0	0	0	0

055005

2, 2-Methylenebis (4-Chlorophenol), Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
20.0	055005	EC	B	7	1	1	1	0	0	0	0	0

055501

6-Ethoxy-1, 2-Dihydro-2, 2, 4-Trimethyl Quinoline

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
52.2	055501		BG	-	15.9	15.9

055601

(2-Naphthyloxy) Acetic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
0.0041	055601	PS	B	>5000						
0.0025	055601	PS	B	>5000						

055801

Naphthalene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	055801	D	B	1100						
		G	B	>1500						
69.0	055801	D	B	1500						
5.0	057801									
16.0	058301									
48.5	055801	EC	B	1400						
16.5	086802									
28.0	009001									
25.0	055801	D	B	>1500						
1.0	025003									
15.0	077501									
4.0	055801	D	B	>2000						
0.1	071004	WP	B	>1500						
0.1	071003									
10.0	077501									
1.50	055801	EC	B	>794						
0.25	022102									
1.00	029201									

055901

Tetralin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
30.97	055901	EC	-	-		7	1	1	0	0
0.03	023304									

056002

1-Naphthaleneacetic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
3.62	056002	EC	M	>5000						

056003

1-Naphthaleneacetic Acid, Potassium Salt of

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
24.5	056003	EC	B	5000						

056004

1-Naphthaleneacetic Acid, Ammonium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
21.4	056004		RT	0	0	0(180)
			BG	0	0	0(180)

056007

1-Naphthaleneacetic Acid, Sodium Salt

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
7.1	056007	D	B	>1500						

056502

Pentachloronitrobenzene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
24.0	056502	EC	B	5000						
			F	5000						

056502

Pentachloronitrobenzene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.0	056502		BG	7.40	2.43	0.88
17.0 0.4	056502 051909		RT BG	0.54 2.05	0.50 1.57	- 1.33

056702

Nicotine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
40.0	056702	EC	B		260					
			B		113					
			B	240						
			B	195						
9.0	056702	EC	B	1000						
0.5	056702	D	B	>1500						

056702

Nicotine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
98.0	056702	TC	BG	5.45	5.45	5.45

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
99.0	056801	D	B	600						
97.0	056801	D	B	410						
85.0	056801	WP	M	652						
80.0	056801	D	B		500					
60.0 10.0	056801 081301	D	B	610						
53.7	056801	EC	F	850						
50.0	056801	D	B B F	1280 1080 710						
49.8	056801	D	B B	750 700						
43.3	056801	EC	F	1250						

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
99.0	056801	D	B	600						
97.0	056801	D	B	410						
85.0	056801	WP	M	652						
80.0	056801	D	B		500					
60.0 10.0	056801 081301	D	B	610						
53.7	056801	EC	F	850						
50.0	056801	D	B	1280						
			B	1080						
			F	710						
49.8	056801	D	B	750						
			B	700						
43.3	056801	EC	F	1250						

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
41.8	056801	EC	B	900						
40.38	056801	EC	B	850						
28.0	056801	EC	F	1200						
23.7	056801	EC	B	2410						
23.3	056801	EC	F	1660						
22.5	056801	EC	M	1620						
21.26 16.34	056801 014505	D	B	1140						
12.5 0.1 0.5 1.0	056801 069001 055001 067501	D	B	>1500						
10.0	056801	D	B	>2000	2200					
8.3 8.3	056801 058201	D	B B	>1000 >1500						
8.0 0.4 3.9 69.3	056801 046002 009001 006601	EC	B B	1500 1000						

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50} (mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
7.0	056801	D	B		434					
1.0	071003		F		410					
2.0	071004									
6.0	056801	EC	F	840						
2.4	010501									
6.0	058702									
50.0	006601									
5.0	056801	D	B	1500		7	0	0	0	0
0.5	081301		B	>1500						
1.5	039001		B	>2000						
5.0	056801	D	B	>4000						
0.5	055001		B	>2000						
5.0	056801	D	B	>1500						
0.3	081301									
5.0	056801	D	B	>2000	>4740					
5.0	056801	D	B	>1500						
10.0	077501		B	>2000						

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Oral LD$_{50}$(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
5.0	056801	D	B	>1500						
0.1	069001									
0.5	067501									
1.0	055001									
2.0	072602									
4.0	011901									
5.0	056801	D	B	>1500						
4.5	014506									
5.0	056801	D	B	1220						
1.5	071003									
1.5	071004									
5.0	014506									
5.00	056801	PS	B	5000						
0.08	069001									
0.15	067501									
0.20	043302									
0.25	057001									
0.50	034001									
1.10	031606									

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
5.0	056801	EC	M	700						
2.0	010501		F	875						
5.0	058702									
18.0	006601									
5.0	056801	WP	B	>794						
0.1	069001									
1.0	067501									
2.0	055001									
5.00	056801	D	B	>1500						
0.03	069001									
0.50	081301									
0.50	067501									
2.00	072602									
5.0	056801	D	F	400						
1.0	057501									
5.0	056801	D	F	>1500						
1.0	009001									
5.0	081301									
5.0	056801	D	F	>1500						
1.0	055001									

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
4.5	056801	D	B	>1500						
0.5	055801									
3.0	056801	D	B	>1500						
0.5	055001		B	>4000						
3.0	056801	D	B	>794						
0.5	039001									
96.5	055001									
3.0	056801	D	B	>1500						
1.5	010501									
4.0	057701									
5.0	081601									
3.0	056801	D	B	>1500						
0.6	055001									
3.0	056801	D	M	>1500						
5.2	014506									
20.0	077501									

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.50	056801	PS	B	>5000						
0.06	069001									
0.15	055001									
0.60	067501									
5.00	011901									
10.00	063503									
2.0	056801	D	F	1000						
1.0	071003	D	M	1500						
2.0	071004									
5.0	014506									
2.0	056801	D	F	>1500						
2.0	057701									
2.0	056801	D	M	>1500						
1.75	056801	D	F	>1500						
1.0	056801	EC	B	>3500						
0.5	006313									
0.5	097005									
9.0	077902									
10.0	079063									
25.0	045503									

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.00	056801	PS	B	>5000						
0.06	069001									
0.10	055001									
0.60	067501									
5.00	011901									
23.10	063503									
0.50	056801	PS	B	>5000						
0.05	069001									
0.10	067501									
0.10	055001									
0.17	057001									
0.24	063503									
0.50	056801	PS	B	2270						
0.50	056801	PS	B	5000						
0.08	069001									
0.15	067501									
0.20	043302									
0.25	057001									
0.50	034001									
1.10	031606									

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.045 0.090 0.150	056801 067501 057001	EC	B	>7500						

056801

Carbaryl

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
99.6	056801		RT	17.5	14.0	-
			BG	22.5	19.0	14.0
50.0	056801	WP	RT	12.5	8.4	4.6
			RT	11.0	6.3	4.0
			RT	6.7	3.9	3.5
			BG	64.0	49.5	24.0
40.38	056801	EC	BG	-	35.0	24.0
5.0	056801	D	RT	2.1	1.7	1.3
			BG	11.3	7.4	6.4

057001

N-Octyl Bicycloheptene Dicarboximide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
1.0	057001	PS	B	>5000						
0.2	043302									
0.2	047201									
9.0	031606									
1.0	057001	PS	B	>5000						
0.4	047201									
9.0	031606									
1.0	057001	PS	B	>5000						
0.3	069001									
0.6	067501									
8.1	063503									
0.80	057001	PS	B	>5000		7	0	0	0	0
0.20	043302									
0.20	047201									
8.25	031606									
0.50	057001	EC	F	>4500		7	4	4	4	4
0.10	069001									
0.12	067501									
0.03	040501									

057001

N-Octyl Bicycloheptene Dicarboximide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.17	057001	EC	B	>2500						
0.05	069001									
0.10	067501									
0.24	063503									

057001

N-Octyl Bicycloheptene Dicarboximide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular								
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
0.80	057001	PS		7	0	0	0	0	0	0	0	0
0.20	043302											
0.20	047201											
8.25	031606											

057001

N-Octyl Bicycloheptene Dicarboximide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm)		
				24h	48h	96h
0.08	057001	EC	RT	6.3	6.3	6.3
0.15	069001		RT	8.2	7.1	6.3
99.53	067501					

057201

Phorate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
66.0 17.0	057201 086802	EC	RT BG	64.0 5.2	24.5 <2.8	19.0 -

057501

Parathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
57.39	057501	EC	M	10.98						
28.69	053501									
46.30	057501	EC	M	13.99						
48.00	006501									
25.00	057501	D	M	32.00						
		WP	M	31.00						
15.00	057501	D	M	45.00						
		WP	M	42.40						

057601

Demeton

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
2.0	057601	G	B	142						

057601

Demeton

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
66.0	057601	L	RT	0.30	0.18	0.21

057701

Malathion

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
95.0	057701	EC	M	>2120						
			M	1900						
			F	1310						
81.3	057701	EC	B	590						
57.2 34.1	057701 006501	EC	M	1000						
57.0 30.0	057701 006601	EC	F	1250						
57.0 38.0	057701 086802	EC	M	2420						
57.0	057701	EC	B	1400						
34.0	086802		F	1200						
			F	1170						
57.0	057701	EC	M	1510						
35.0	063503		M	840						
			M	1490						

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
57.0	057701	EC	B	2400						
33.0	086802		F	1250						
57.0	057701	EC	M	1200						
32.0	086802									
57.0	057701	EC	B	870						
			M	1800						
57.0	057701	EC	B	>1375						
34.9	086802		M	960		7	1	0	1	0
57.00	057701	EC	M		1080					
33.09	006501		F		1250					
57.0	057701	EC	M	1510						
35.1	086802									
33.0	006601									
57.0	057701	EC	M	1400						
33.0	086802		F	1250						
57.0	057701	EC	F	1250						
33.0	006601									

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
56.58 35.44	057701 006601	EC	F	1220						
56.4 35.4	057701 086802	EC	B	1500						
56.0 32.0	057701 006501	EC	F	900						
56.0 32.0	057701 086802	EC	M	1530						

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
55.0	057701	EC	B	>600						
37.0	086802									
55.0	057701	EC	B	1460						
35.0	086802									
55.0	057701	EC	M	1760						
40.0	086802									
55.0	057701	EC	M	1220						
0.5	079004									
34.0	006601									
55.0	057701	EC	B	1432						
32.0	063503									
55.21	057701	EC	M	1000						
39.79	006601									
54.8	057701	EC	M	1550						
32.7	006601									
51.3	057701	EC	B	2010						
43.7	086803									

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
50.8 38.0	057701 086802	EC	B	900						
50.0 43.3	057701 086802	EC	F	1800						
50.0 42.4	057701 086802	EC	M F	1850 1910						
50.0 40.0	057701 006601	EC	B	3000						
50.0 33.0	057701 006501	EC	B	>2000						
50.0 39.0	057701 054002	EC	B B	750 710						
50.0	057701	EC	B	1900						
50.0 44.0	057701 086802	EC	B B	1150 1400						
50.0 45.0	057701 086802	EC	B	1200						

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0 40.0	057701 086802	EC	F	2000						
50.0 50.0	057701 063503	EC	F	2000						
50.00 41.84	057701 086802	EC	M	1420						
50.0 39.0	057701 086802	EC	M	1400						
50.0 38.0	057701 086802	EC	M	1680						
50.0 35.4	057701 086802	EC	F	1400						
25.0	057701	D	M F	1440 >1500						
25.0 3.0 72.0	057701 036001 086802	EC	M	1180						

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
24.0	057701	EC	B	2100						
3.0	009001									
10.0	086802									
16.0	067002									
41.4	063503									
23.75	057701	EC		-		7	0	0	0	0
75.00	042004									
16.00	057701	EC	B	2640		7	0	0	0	0
0.75	081301		B	2700						
2.00	009001									
69.25	054002									
16.00	057701	EC	M	4010						
0.75	081301									
2.00	009001									
66.01	006601									
15.0	057701	EC	B	2040						
1.0	010501									
2.5	056801									
5.0	034001									
23.2	006601									
13.0	057701	EC	B	210						
5.0	080501									
10.0	045001									
10.0	058201									
55.0	086802									

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
11.50 2.75 69.33	057701 057801 006501	EC	M	1200						
10.0 90.0	057701 063503	EC	B	>7500		7	3	0	4	0
10.0 9.5 74.4	057701 080501 086802	EC	M	>1500						
9.4 1.5 9.5 13.5	057701 036001 034001 006601	EC	B	>2500						
7.5 12.5	057701 006601	EC	M	3500						
6.05 3.37 84.81	057701 086802 063503	EC	F	>7500						

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
6.0 6.0 9.0 25.0	057701 081301 034001 077501	D	B	1500						
5.6 5.0 7.0	057701 034001 081301	D	B	>1500						
5.0	057701	D	B F	>2000 >1500						
5.0 1.5 5.0	057701 010501 081601	D	B	>1500						
5.0 0.5	057701 034001	D	F	>1500						

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Unabraded Erythema	Unabraded Edema
4.3 43.0	057701 080501	EC	B	>200						
4.0	057701	D	B	>3000 >4000						
4.0 5.0 7.5	057701 056801 081301	D	B	>1500						
3.0 97.0	057701 063503	EC	B	>1500						
2.0 0.5 97.5	057701 067002 063502	EC	B	>10,000						
2.0 2.0 96.0	057701 067002 063502	EC	B	>1200						

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.0 0.6	057701 084001	CR	B	>2000						
0.7 0.3	057701 057801	EC	B	>10,000						
0.5 2.0 97.5	057701 067002 063502	EC	B	>10,000						
0.5	057701	PS	B	5000						
0.25 0.25 0.40 0.50	057701 043302 035001 056801	PS	B B	>5000 5000						

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
23.75 75.00	057701 042004	EC		7	0	0	1	0	0	0	1	0
16.00 0.75 2.00 69.25	057701 081301 009001 054002	EC		7	0	0	0	0	0	0	0	0
10.00 90.00	057701 063503	EC		7	0	0	0	0	0	0	0	0

057701

Malathion

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
95.0	057701	TC	RT	0.059	0.042	0.034
			BG	0.125	0.088	-
56.0 33.5	057701 080802	EC	RT	0.041	0.032	-
55.0 34.5	057701 086802	EC	RT	0.045	0.036	0.029
			BG	0.070	0.041	0.014

057801

0, 0-Diethyl 0-(2-Isopropyl-6-Methyl-4-Pyrimidinyl) Phosphorothioate(Diazinon)

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	057801	WP	B	>350						
48.72	057801	EC	F	166						
39.00	086803									
48.7	057801	EC	B		>794					
39.5	006501		F		470					
48.6	057801	EC	M	224						
44.2	006501									
48.6	057801	EC	F	300						
39.6	006601									
48.2	057801	EC	B	325						
41.4	006501									
47.5	057801	EC	F	480						
26.2	006501		F	356						
47.50	057801	EC	M		540					
30.07	006501									

057801

Diazinon

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
47.5	057801	EC	F	1000						
28.4	086802									
47.20	057801	EC	F	400						
45.75	006501									
25.0	057801	EC	F	1000						
60.0	006501		B	>634						
			B	>794						
25.0	057801	EC	B	>1000						
57.0	006501		B	>871						
			B	>1180						
			F	484						
25.0	057801	EC	B	600						
25.0	057801	EC	F	370						
55.2	006501									
25.0	057801	EC	F	282						
55.7	006501									
24.77	057801	EC	M	401						
13.72	006601									
44.89	086802									
16.75	057801	EC	M	1120						
75.50	006501									
12.5	057801	EC	M	>1150						
83.0	086802									

057801

Diazinon

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
12.5 73.0	057801 006601	EC	M	880						
12.50 0.75 64.00	057801 036001 006501	EC	M	1400						
12.5 77.5	057801 006501	EC	B	>1230						
10.0	057801	EC	F	>1600						
7.50 77.69	057801 006501	EC	M	2800						
5.0	057801	PS	M F	1200 1500						
4.0	057801	D	M	>1500						
4.00 0.50 88.88	057801 097801 063503	EC	M	1250						
3.80 2.28 2.56 79.70	057801 058201 063503 086802	EC	M	>1500		7	4	1	4	1
1.0 0.1 0.5 98.4	057801 069001 067501 063503	EC		-		7	2	1	2	1

057801

Diazinon

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
1.00 99.00	057801 063503	EC	M	>5000						
1.00 0.81 97.95	057801 006501 063503	EC	M	>2500						
1.00	057801	PS	M	>5000						
0.500 0.105 0.525 98.750	057801 069001 067501 063503	EC	B	>7500						
0.50	057801	EC	F	>7500						
0.50 0.05 0.26 99.00	057801 069001 067501 063503	EC	F	>7500		7	3	0	3	0
0.50 0.05 0.26 98.61	057801 069001 067501 063503	PS	B	>5000		7	4	1	4	1

057801

Diazinon

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.500	057801	EC	-			7	3	3	3	3
0.052	069001									
0.422	067501									
98.950	063503									
0.50	057801	EC	B	>2500						
0.05	069001		M	>1250						
0.25	067501									
98.55	006601									
0.500	057801	PS	B	>5000						
0.052	069001									
0.261	067501									
96.190	063503									
0.500	057801	EC	B	>2500		7	4	4	4	4
0.075	069001									
0.375	067501									
99.050	063503									
0.500	057801	EC	M	>9000						
0.035	069001									
0.175	067501									
0.50	057801	PS	F	>5000						
0.04	069001									
0.20	067501									
74.26	063503									
0.500	057801	PS	B	>5000						
0.025	069001									
0.225	028801									
0.250	067501									
0.500	081601									

057801

0, 0-Diethyl 0-(2-Isopropyl-6-Methyl-4-Pyrimidinyl) Phosphorothioate(Diazinon)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
3.80	057801	EC		7	2	2	3	4	2	2	3	4
2.28	058201											
2.56	063503											
79.70	086802											
1.00	057801	EC		7	0	0	0	0	0	0	0	0
0.10	069001											
0.50	067501											
98.40	063503											
0.50	057801	EC		7	0	0	2	0	0	0	2	0
0.05	069001											
0.26	067501											
99.00	063503											
0.50	057801	PS		7	0	0	0	0	0	0	0	0
0.05	069001											
0.26	067501											
98.61	063503											
0.500	057801			7	0	0	0	0	0	0	0	0
0.052	069001											
0.422	067501											
98.950	063503											

057801

Diazinon

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
0.500	057801	PS	B	14	0	0	0	0	0	0	0	0
0.025	069001											
0.225	028801											
0.250	067501											
0.500	081601											

057801

0, 0-Diethyl 0-(2-Isopropyl-6-Methyl-4-Pyrimidinyl) Phosphorothioate(Diazinon)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
48.0	057801	L	RT	4.500	2.950	1.650
			BG	0.340	0.180	0.165

057901

Dimethyl (2, 2, 2-Trichloro-1-Hydroxyethyl) Phosphonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
98.0	057901	WP	F	240	220					
97.0	057901	WP	B	305						
			M		302					
96.5	057901	TAB	B	1000						
90.0	057901	D	B	>400						
80.0	057901	WP	B	340						
			F	300						
75.0	057901	G	B	300						
40.5	057901	EC	B	1200						
17.0	057901	EC	B	500		7	1	0	1	0
5.6	058702		M	662						
16.8	057901	D	B	>1500						
29.4	064501									

057901

Dimethyl (2, 2, 2-Trichloro-1-Hydroxyethyl) Phosphonate

Active Ingredient(s)	Chemical	Formulation		Oral LD$_{50}$(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
16.8	057901	G	B	>1500						
11.5	064501									
68.2	067401									
8.0	057901	EC	F		2510	7	2	0	2	0
			B	2750						
1.0	057901	G	B	>2000						
			B	>1500						
0.24	057901	EC	B	>10,000						

057901

Dimethyl (2, 2, 2-Trichloro-1-Hydroxyethyl) Phosphonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
17.0 5.6	057901 058702	EC		7	0	0	1	0	0	0	1	0

057901

Dimethyl (2, 2, 2-Trichloro-1-Hydroxyethyl) Phosphonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
80.0	057901	D	RT	6.00	2.55	1.22
			BG	95.00	22.00	3.20
50.0	057901	WP	BG	100.00	24.50	<21.00
12.2	057901		RT	162.00	42.00	<18.00
			BG	0	100.00	-
8.0	057901	WP	BG	-	280.00	180.00

058001

0, 0-Dimethyl S-((4-Oxo-1, 2, 3-Benzotriazin-3(4H)-YL)-Methyl) Phosphorodithioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
62.5	058001	D	F	27.5						
50.0	058001	WP	M	42.0						
22.2 70.8	058001 006601	EC	B	30.0						
22.0 53.0	058001 006601	EC	M	30.0						

058001

O, O-Dimethyl S-(4-Oxo-1, 2, 3-Benzotriazin-3(4H)-Yl)Methyl) Phosphordithioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
50.0	058001	WP	RT	15.5	12.0	8.8

058102

Cabophenothion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
90.0	058102	EC	M	35.0						

058102

Carbophenothion

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
95.0	058102	L	RT	0	0	0.165
12.1 77.9	058102 063503	EC	RT	6.0	3.2	1.6

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
100.0	058201	EC	B	228						
75.0 23.0	058201 063503	EC	B F	 400	552					
75.0 22.0	058201 063503	EC	B	318						
75.0 17.0	058201 063503	EC	B		425					
75.0 21.0	058201 063503	EC	B		280					
75.0 20.0	058201 063503	EC	B	610	365					
75.0 15.0	058201 063501	EC	M	295						
74.7 18.3	058201 063503	EC	B	380						
74.03 23.04	058201 063503	EC	B	449						

058201
Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
74.0	058201	EC	B	440						
0.5	079004									
18.0	006601									
74.0	058201	EC	B	300						
10.2	063503		M		302					
74.0	058201	EC	B	440	450					
22.0	063503		M		430					
74.0	058201	EC	B	260	330					
21.0	063503									
74.0	058201	EC	B	380						
26.0	063503									
74.0	058201	EC	B	318						
23.0	063503									
74.0	058201	EC	F	280						
			B		366					
74.0	058201	EC	B		380					
20.0	063503									

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
74.0 20.0	058201 086802	EC	M	360						
74.0 19.3	058201 086802	EC	F		350					
74.0 18.0	058201 006601	EC	B	312						
74.0 19.0	058201 063503	EC	B		412					
73.6 22.4	058201 063503	EC	B		380					
73.5 16.5	058201 063503	EC	B		342					
73.50 20.48	058201 063503	EC	F		178					
73.4 21.2	058201 063503	EC	M		298					
73.05 23.19	058201 063503	EC	B B	660 459						

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
73.0	058201	EC	B	325	320					
22.0	063503		B	350	318					
			B		410					
73.0	058201	EC	F	>950						
21.0	063503									
73.0	058201	EC	M	480						
20.0	063503									
72.8	058201	EC	B	320						
22.0	063503		B	280						
72.5	058201	EC	F		416					
17.5	063503									
72.4	058201	EC	B	509						
72.3	058201	EC	B	378						
21.5	063503									
72.0	058201	EC	B	>634						
22.0	086802		B	440						
72.0	058201	EC	B	310	336					
21.0	063503		B	450	280					
			M		464					

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
72.0	058201	EC	F	460						
23.0	063503		B	318	340					
72.0	058201	EC	F	320						
20.0	063503									
72.0	058201	EC	F	460						
			B	400	370					
72.0	058201	EC	B	480						
22.3	063503									
72.0	058201	EC	B	380	300					
18.0	063503		B		380	7	4	4	4	4
71.1	058201	EC	B	322						
22.0	063503									
71.0	058201	EC	B	558						
23.0	086802									

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
62.5	058201	EC	B		600					
62.0	058201	EC	B	520	440					
23.0	063503									
60.0	058201	EC	B	600						
30.0	063503									
51.51	058201	EC	B		245					
16.24	045001		B	176						
50.0	058201	WP	B	800						
			B	620						
50.0	058201	EC	B	900						
10.0	067002									
35.0	063503									
47.0	058201	EC	B	500						
45.0	063506									
46.0	058201	EC	B	1000						
49.0	063503									

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
45.0	058201	EC	B	800						
52.0	063502		B	1250						
45.0	058201	EC	B	820		7	0	0	0	0
49.0	063503		F	700						
45.0	058201	EC	B	800						
50.0	063503		B	1300						
45.0	058201	EC	B	1300						
45.0	063503		B	800						
			M		760					
45.0	058201	EC	B	750						
51.0	063503		B	1000						
44.0	058201	EC	B	1000						
51.0	063503									
42.63	058201	EC	M	699						
1.80	009001									
45.0	058201	EC	M	2000						
50.0	063501									
43.81	058201	EC	B	780						
51.69	063503									

058201

Chlordane

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
42.6	058201	EC	B	1250						
52.0	086803									
42.37	058201	EC	F	1530		7	4	4	4	4
53.63	006601									
40.0	058201	EC	B	900						
20.0	067002		B	800						
40.0	058201	EC	B	>500						
10.0	067002		B	760						
38.0	063501									
40.0	058201	D	B	>1100						
			B	1300						
40.0	058201	EC	B	790						
56.0	063503									
37.0	058201	EC	B	500						
37.0	058201	EC	M	1760						
18.0	057701									
35.0	006501									

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
25.0	058201	EC	F	1400						
25.0	086802									
39.5	063503									
20.0	058201	EC	M	2950						
80.0	063503									
16.0	058201	TAB	B	2000						
10.0	058201	D	B	>2000						
			B	>3000						
10.0	058201	EC	B	>3500						
1.2	009001									
2.0	029201									
84.8	063503									
8.0	058201	EC	B	5000						
1.0	009001		B	3500						
20.0	067002									
51.0	063502									
6.0	058201	D	B	>2000						

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Actue	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.0	058201	D	B	>2000						
			M	>1500						
4.5	058201	EC	B	450						
4.9	063503									
4.91	058201	EC	B	1050						
1.00	067002									
86.30	063503									
3.0	058201	PS	B	>5000						
94.0	063503									
2.0	058201	EC	B	>10,000						
			B	6100						
2.0	058201	EC	B	>7500		7	2	0	2	0
98.0	063503									
1.0	058201	EC	B	1010						
5.0	063001									
84.0	063503									
0.25	058201	EC	B	>7500						
1.00	079004									

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
2.0 98.0	058201 063503	EC		7	0	0	0	0	0	0	0	0

058201

Chlordane

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.0	058201	EC	RT BG	0.035 0.093	0.021 0.076	0.018 0.065
72.0 18.0	058201 063503	EC	BG	-	0.086	0.075
27.0 2.5	058201 078701		RT BG	5.70 4.00	3.70 2.80	1.85 2.45

058301

Ronnel

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
30.0 15.0 55.0	058301 042004 006501	EC	B	2000						
24.0 61.0	058301 006501	EC	B B	>3500 4000						
24.0 59.6	058301 086802	EC	B	3800						
24.0 59.0	058301 086802	EC	F	4020						
23.7 59.1	058301 006501	EC	B	5400						
20.0 74.4	058301 086802	EC	M	2500						
6.0	058301	G	B M	>1500 >1500						

058301

Ronnel

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
5.86	058301	G	B	>2000						
5.0	058301	EC	B	500						
5.0	084001									
75.0	086802									
5.0	058301	G	B	>2000						
5.0	058301	EC	F	2500						
12.5	063501									
30.0	063503									
50.0	067002									
5.0	058301	EC	M	>10,000						
91.5	063502									
4.68	058301	EC	F	>4000						
0.59	071003									
0.60	084001									
5.90	067501									
10.84	006601									
62.94	063503									
2.5	058301	PS	B	2800						
0.5	086802		B	5000						
15.0	067002									

058301

Ronnel

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.50	058301	PS	B	>5000						
0.06	077402									
0.60	061205									
6.00	020701									
6.00	067002									
6.00	011901									
38.54	063503									
2.00	058301	TAB	B	>1000						
0.25	084001		B	>2000						
1.0	058301	EC	B	>1500						
0.5	067002									
98.5	063502									
1.00	058301	EC	B	>2090						
1.00	067002									
97.48	063502									
1.0	058301	EC	B	>1200						
2.0	067002			>10,000						
97.0	063502									

058301

Ronnel

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
1.2 0.4	058301 084001	TAB	BG	45.0	19.5	15.0
1.0	058301	TAB	BG	-	113.0	75.0

058401

Ethion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
95.0	058401	EC	F		26					
46.5	058401	EC	M	210						
45.0	063503		M	110						
			F	41						
25.0	058401	WP	B	93						
		WP	M	500						
		D	B	1600						
13.70	058401	EC	M		860					
78.74	086802									
8.4	058401	EC	F	490	422					
89.0	063503									
4.0	058401	D	F	>1500						
5.0	056801									
2.68	058401	EC	M	740						
5.37	079401									
10.73	057701									
74.18	063503									

058401

Ethion

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.15	058401	D	F	>1500						

058401

Ethion

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
81.9	058401	EC	RT	0.250	0.200	0.193
			BG	0.620	0.283	0.013
47.1	058401	EC	RT	-	0.22	0.19
			BG	0.85	0.40	0.26
1.0	058401	D	BG	38.5	11.8	8.2

058702

S-(2-(Ethylsulfinyl)Ethyl) O, O-Dimethyl Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
13.5	058702	EC	B	310						
14.5	086802									
13.5	058702	EC	B		340					
14.2	006601									
6.0	058702	EC	F	1000						
0.9	010501		F	800						
5.0	034001									
49.6	086802									

058801

Dimethyl Phosphate of Alpha-Methylbenzyl 3-Hydroxy-Cis-Crotonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
25.5	058801	EC	B	186						
59.7	063503		B	245						
			B	210						
25.0	058801	EC	F	400						
63.7	063503									
21.5	058801	EC	B	250						
68.7	086802									
15.4	058801	PS	B	400						
71.9	063503		B	405						
15.00	058801	EC	B	260						
1.07	084001		B	350						
71.18	006601		F	280						
25.0	058801	EC	B	160						
60.0	006501									
15.00	058801	EC	B	160						
1.00	084001									
71.25	006601									

058801

Dimethyl Phosphate of Alpha-Methylbenzyl 3-Hydroxy-Cis-Crotonate

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
14.4	058801	EC	B	500						
14.40	058801	EC	B	500						
72.85	006601		B	426						
			B	340						
			B	310						
13.1	058801	EC	B	355						
76.9	006601									
10.0	058801	EC	M	324						
2.5	084001									
77.0	063503									
3.83	058801	EC	F	750						
4.50	084001									
3.0	058801	EC	B	>634						
3.0	058801	D		4400						
				>4000						
				2500						

058801

Dimethyl Phosphate of α-Methylbenzyl 3-Hydroxy-Cis-Crotonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.00	058801	EC	B	>200						
97.64	063503									
2.0	058801	EC	B	1800						
2.0	058801	PS	B	5000						
20.0	086802									
67.0	063503									
2.00	058801	EC	B	2000						
4.80	067002		B	1400						
92.84	063503									
1.00	058801	PS	B	3800						
0.25	084001		B	4200						
98.57	063503		B	3500						
1.0	058801	EC	B	>500						
0.5	067002									
98.5	063502									

058801

Dimethyl Phosphate of α-Methylbenzyl 3-Hydroxy-Cis-Crotonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.0	058801	EC	B	4500						
99.0	063502		B	5800						
1.00	058801	PS	B	5000						
0.05	069001									
0.10	067501									
0.25	084001									
0.17	057001									
5.00	011901									
63.43	063502									
1.00	058801	EC	B	5400	2400					
0.25	084001		B	4910						
1.0	058801	EC	B	3000						
3.0	067002									
1.0	058801	EC	B	8200						
1.00	058801	EC	B	2480						
0.25	084001									
2.00	067002									
96.57	063503									

058801

Dimethyl Phosphate of α-Methylbenzyl 3-Hydroxy-Cis-Crotonate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.00	058801	EC	M	3400						
0.25	084001									
1.06	010002									
97.51	063503									
1.00	058801	EC	B	2100						
0.25	084001		M	3500						
2.00	010101									
96.57	063503									
1.00	058801	EC	F	1830						
0.25	084001									
98.32	063502									
0.23	058801	EC	B	7570						
2.20	084001									
73.90	067002									
22.60	063506									

058801

Dimethyl Phosphate of α-Methylbenzyl 3-Hydroxy-Cis-Crotonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
1.0	058801	EC	RT	13.0	8.0	6.4
			BG	170.0	133.0	66.0

058901

Dimethyl Phosphate of 3-Hydroxy-N-Methyl-Cis-Crotonamide

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
56.0	058901	EC	M	18.6						
55.0	058901	EC	M	18.2						
39.1	058901	EC	M	18.7						

058901

Dimethyl Phosphate of 3-Hydroxy-N-Methyl-Cis-Crotonamide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
55.0	058901	L	RT	19.8	13.5	7.0

059001

Temephos

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
43.0 40.8	059001 006501	EC	B	1000						

059001

Temephos

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
88.2	059001		RT	38.0	20.5	13.8
			BG	0(100)	-	43.0
43.0	059001	EC	RT	9.4	7.5	5.0
			RT	8.8	6.2	4.8
			BG	11.4	11.4	9.9
43.0	059001	EC	RT	9.2	5.2	4.4
39.0	006501		RT	7.7	5.4	3.4
			BG	12.8	12.8	-
5.0	059001	G	D	0.001	0.001	-
			D	0.004	0.003	-
2.0	059001	D	BG	0	0	0(100)

059101

Chlorpyrifos

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
22.5	059101	EC	B	430						
45.0	006501									
22.4	059101	EC	M	526						
71.1	006501									
22.4	059101	EC	M	300						
44.1	006501									
22.4	059101	EC	M	508						
42.1	006501									
12.31	059101	EC	M	495						
12.31	084001									
70.38	086802									
10.75	059101	EC	F	1000						
5.88	084001									
63.69	006601									
6.0	059101	EC	B	2080						
3.4	006601									
84.5	086802									
2.0	059101	EC	F	2800						
88.0	086802									
0.92	059101	D	F	>1500						

059101

Chlorpyrifos

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Oral LD$_{50}$(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
0.50	059101	EC	F	600						
0.28	006501									
0.500	059101	EC	B	>2500						
0.052	069001									
0.260	067501									
98.736	063503									

059101

Chlorpyrifos

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
61.5 34.5	059101 006501	EC	RT	140.0	34.0	-
			BG	2.7	1.4	1.3
25.0	059101		BG	180.0	59.0	38.0
			BG	115.0	88.0	88.0

059201

N-(Mercaptomethyl) Phthalimide S-(O, O-Dimethyl Phosphorodithioate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	059201	WP	B	300						
			M	440						

059201

N-(Mercaptomethyl) Phthalimide S-(0, 0-Dimethyl Phosphorodithioate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.00	059201	WP	RT	1.10	0.47	0.29
			BG	0.75	0.24	-
			CA	48.50	-	-
11.55	059201	EC	RT	2.62	2.62	1.56

059401

Orthodichlorobenzene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
56.72 9.24	059401 061501	C	BG	5.8	5.6	5.6

059701

Chlordimeform

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
97.0	059701	D	M	222						
			F	230						
48.5	059701	EC	B	550						
43.4	006601		B	516						

059702

Chlordimeform Hydrochloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
97.0	059702	D	B	218						
			F	222						

059702

Chlordimeform Hydrochloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm)		
				24h	48h	96h
95.0	059702		RT	95.0	93.0	80.0
			RT	90.0	90.0	87.0
48.5	059702	EC	RT	21.3	18.7	18.3
43.4	006501		BG	-	-	32.5

059801

8-Quinolinol Benzoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	059801	WP	B	1500						

059801

8-Quinolinol Benzoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
54.6 45.4	059801 009101		BG	8.9	6.7	3.7

059802

8-Quinolinol Citrate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
100.0	059802	TC	BG	11.8	8.6	4.2

059803

8-Quinolinol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(ml/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
20.0	059803	EC	B	>7.94						

059804

8-Quinolinol Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
25.0	059804	C	BG	54.0	29.0	10.0

059901

Famphur

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
13.2	059901	EC	B	430						
46.2	086802		B	>390						
			B	320						
			M	532						

060101

2-(4-Thiazolyl) Benzimidazole

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
98.5	060101	D	B	>1500						

061001

Hexachlorobenzene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
40.0	061001		RT	3.15	2.50	2.30
			BG	5.40	4.50	3.40
			BG	8.00	7.60	7.60

061201

Methyl p-Hydroxybenzoate

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	061201	D	B	>1500						

061202

Ethyl p-Hydroxybenzoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)		Days	Dermal Rating			
				Screen	Acute		Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	061202	D	B	1500						

061205

Butyl p-Hydroxybenzoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
100.0	061205	EC	B	>1500						

061501

Paradichlorobenzene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
100.0	061501	CR	F	>1500						
50.0	061501	B	B	>1100						
			B	>1000						
5.0	061501	PS	B	>5000						
5.0	020401									
1.01	061501	EC	B	>7500						
0.10	067002									
0.40	022101									
19.30	079009									

061501

Paradichlorobenzene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
99.97	061501	L	BG	6.5	6.4	6.4

061601

Paraquat Dichloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC50(ppm) 24h	48h	96h
29.1	061601	EC	RT	-	82.0	29.0
			BG	0(320)		
			BG	0	0	0(155)

061602

Paraquat Bis(Methylsulfate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
42.0	061602	EC	B	300		7	1	0	1	0
29.1	061602	EC	B	350		7	1	0	1	0
			B	300		7	3	0	3	0
			B	280		14	4	0	4	0
0.44 15.00	061602 063503	PS	B	>5000		7	0	0	0	0

061602

Paraquat Bis(Methylsulfate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
42.00	061602	EC		7	0	1	3	2	0	1	3	2
29.10	061602	EC		7	0	0	1	0	0	0	1	0
				7	2	1	3	2	2	1	3	2
				7	0	1	2	2	0	1	2	2
				7	0	0	3	2	0	0	3	2
0.44 15.00	061602 063503	PS		7	0	0	0	0	0	0	0	0

062201

O-Benzyl-p-Chlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
10.0 20.0	062201 047501	EC	B	5200						
1.0	062201	EC	B	>7500						
0.4	062201	PS	B	5000						

062201

O-Benzyl-p-Chlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
0.40	062201	PS	B	7	0	0	0	0	0	0	0	0

062206

2-Chloro-4-Phenylphenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC50(ppm) 24h	48h	96h
88.0	062206	TC	RT	1.15	0.90	0.90
			BG	0.96	0.35	0.22

063001

Pentachlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Oral LD$_{50}$(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
96.0	063001	P	B	125						
90.0	063001	TAB	B	>5000						
40.0	063001	EC	M		89					
45.0	063503									
40.0	063001	EC	B	140						
40.0	006501									
40.0	063001	EC	B	70						
36.9	063503		B	50						
40.0	063001	EC	M	135		7	4	4	4	4
35.0	063503									
40.0	063001	EC	B	126						
40.0	006501									
40.0	063001	EC	B	106		7	4	4		
			B	135						
39.36	063001	EC	F	73.8						
41.00	063503									

063001

Pentachlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
37.5	063001	EC	B	700						
7.7	058201									
11.4	010301									
13.0	063506									
30.0	011501									
37.38	063001	EC	F		250					
22.00	063503									
36.00	063001	EC	B	106						
35.00	063001	EC	B	77		7	4	4	4	4
24.58	063001	EC	M	320		7	4	4	4	4
15.7	063001	EC	B	340						
10.8	064204									
9.7	063001	PS	B	>1030						
0.5	044801									
10.1	067002									
61.9	006501									

063001

Pentachlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Oral LD$_{50}$(mg/kg) Acute	Dermal Rating Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
5.0	063001	EC	B	>3000		7	4	3	4	3
95.0	063503		B	1120						
5.0	063001	EC	B	2020						
88.0	063503									
5.0	063001	EC	B	1550		7	4	4	4	4
86.7	063506		F	1000		14	4	3	4	3
5.00	063001	EC	B	1170						
85.73	063503									
5.00	063001	EC	B	1150		7	4	4	4	4
85.05	063503		B	1300						
5.0	063001	EC	B	1550						
81.5	063503		M	2500						
5.00	063001	EC	B	1100		7	0	0	0	0
68.53	063506			1250						
4.99	063001	EC	B	1120						
94.80	063503		B	1460						
4.75	063001	EC	M	1650		7	4	4	4	4
95.00	063503									

063001

Pentachlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
40.0	063001	EC		7	0	0	2	1	0	0	2	1
35.0	063001	EC		7	0	0	0	0	0	0	0	0
40.0 35.0	063001 063503	EC		7	0	0	0	0	0	0	0	0
24.58	063001	EC		7	0	0	0	0	0	0	0	0
5.0 86.7	063001 063506	EC		7	0	0	0	0	0	0	0	0
5.00 68.53	063001 063506	EC		7	0	0	0	0	0	0	0	0
5.0 95.0	063001 063506	EC		7	0	0	0	0	0	0	0	0
5.0 85.1	063001 063506	EC		7	0	0	0	0	0	0	0	0
4.75 95.00	063001 063503	EC		7	0	0	0	0	0	0	0	0

063001

Pentachlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
99.9	063001	EC	RT BG	0.076 0.135	0.068 0.093	0.058 0.078
74.0 20.0	063001 062204		RT	0.162	0.135	0.102
36.98 4.30 22.00	063001 062204 006501	EC	RT BG	- 0.330	0.091 0.260	0.076 0.150
6.36 0.74 32.90 59.70	063001 062204 063503 006501	EC	BG	1.92	1.46	1.46
2.84 0.33 2.30 86.40	063001 062204 012301 006601	EC	BG	3.80	2.80	2.60

063002

Pentachlorophenol, Potassium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
15.7 10.8	063002 064204	C	RT	0.41	0.41	0.37
			BG	0.44	0.38	0.35

063003

Sodium Pentachlorophenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
90.0	063003	G	B	120	178	7	4	4	4	4
86.4	063003	TAB	M	148		7	4	3	4	3
73.0	063003	TAB	F	99		7	4	3	4	3
23.8 10.0 11.5	063003 011508 064217		B	370 224						

063003

Sodium Pentachlorophenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
90.0	063003	G		7	4	-	3	3	4	-	3	3
86.4	063003	TC		7	3	2	3	2	3	2	3	2
73.0	063003	TC		7	3	2	3	3	3	2	3	3

063003

Sodium Pentachlorophenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
79.0 11.0	063003 062205	G	RT	0.125	0.105	0.064
			BG	0.310	0.210	0.108
79.0	063003	G	BG	0.310	0.210	0.108
56.9 7.9	063003 062205	D	RT	0.175	0.175	0.140
			BG	0.300	0.210	0.190
15.8 2.2 7.2	063003 062205 064217	C	RT	0.390	0.315	0.260
			RT	0.230	0.200	0.160
			BG	0.640	0.480	0.440
			BG	1.000	0.840	0.700

063005

Sodium Tetrachlorophenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
16.40 0.40 4.43 13.66	063005 066012 062205 011104		RT	-	0.47	-
			FHM	1.00	0.95	0.83

063301

Disodium Cyanodithioimidocarbonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
12.7	063301	EC	B	1000						
4.8	004205									
17.5	039002									
3.68	063301	EC	M	>2500						
5.07	039002									

063301

Disodium Cyanodithioimidocarbonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
10.0	063301	C	RT	100(6.5)	-	-
3.7	004205		BG	14.3	11.8	10.5
6.5	011601					
13.7	039002					
14.7	051704					

063501

Kerosene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
99.52	063501	EC	B	>1500						
0.03	069001									
0.20	084001									
0.25	067501									
99.40	063501	EC	M	>7500						
0.03	069001									
0.20	084001									
0.30	067501									
98.9	063501	EC	B	>7500						
0.1	069001		B	4500						
1.0	067501									
98.0	063501	EC	B	>19,600						

063502

Mineral Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
97.90	063502	EC	B	>7500						
0.01	069001									
0.09	010001									
0.91	047101									
1.09	067002									
96.0	063502	EC	B	>10,000						
2.0	057701									
2.0	067002									
95.0	063502	EC	B	>1500						
5.0	080501									
87.5	063502	EC	B	>7500						
0.5	057801									
2.0	034001									
10.0	006501									
78.06	063502	EC	B	>3500						
0.07	084501									
0.10	064001									
21.77	077501									
65.0	063502	EC	F	>7500		7	0	0	0	0

063502
Mineral Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
47.52	063502	EC	B	>7500						
0.02	069001		B	>3500						
0.12	067501									
1.00	010002									
51.35	063503									
42.0	063502									
3.0	009001	0	B	>2000						
35.0	067002									

063502

Mineral Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex		Ocular							
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
65.0	063502	EC	F	7	0	0	0	0	0	0	0	0

063503

Petroleum Distillates

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
100.0	063503	EC	B	2720						
99.32	063503	EC	F	>1500						
0.08	069001									
0.10	040501									
0.50	057801									
99.11	063503	EC	B	10,000						
0.03	069001									
0.30	067501									
0.56	067002									
99.025	063503	EC	B	>3500						
0.075	069001									
0.150	067501									
0.250	057001									
0.500	057801									
99.0	063503	EC	F	>7500						
1.0	084001									
98.765	063503	EC	B	>5000						
0.100	004001									
0.150	069001									
0.985	057001									

063503

Petroleum Distillates

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
98.57	063503	EC	B	2800						
1.00	058801									
0.25	084001									
98.33	063503	EC	F	>7500						
0.01	069001									
0.50	034002									
1.15	010002									
98.0	063503	EC	B	>5000						
97.61	063503	EC	B	>10,000						
0.22	069001									
0.73	057001									
1.00	077802									
97.0	063503	EC	B	>10,000						
3.0	057701		B	7500						
97.0	063503	EC	B	>30,000						
96.5	063503	EC	B	>7500						
0.5	022101									
1.0	031601									
2.0	067002									

063503

Petroleum Distillates

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
95.07	063503	EC	B	>7500						
0.03	069001									
0.15	067501									
4.75	011901									
93.000	063503	EC	B	>10,000						
0.015	067501									
0.019	069001									
0.200	084001									
6.000	011901									
90.0	063503	EC	B	490						
1.0	084001									
89.97	063503	EC	B	>5000						
0.03	009001									
5.00	029201									
5.00	010002									
88.75	063503	EC	B	>3500						
0.05	069001									
0.20	021901									
0.50	067501									
0.50	034001									
10.00	010002									

063503

Petroleum Distillates

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
87.15 1.60 3.75 5.50	063503 057701 034001 054002	EC	F	7500						
81.1 1.7 6.0 12.2	063503 010002 034001 063501	EC	B	>5000						
80.5 5.0 13.7	063503 080501 063502	EC	B	>1000						
80.0 20.0	063503 006101	EC	B	6600						
80.0	063503	EC	B	>7500						
74.85 0.15 25.00	063503 009001 029201	EC	B	>1200						

063503

Petroleum Distillates

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
72.73	063503	EC	B	>3500						
0.01	013101			2250						
0.44	077501									
2.47	099701									
74.85	063503	EC	B	>880						
0.15	009001									
25.00	029201									
49.75	063503	EC	F	3500						
0.50	027502									
49.75	006501									
45.0	063503	EC	B	>363						
10.0	057801		B	>1100						
45.0	006601									
45.0	063503	EC	B	>9000						
10.0	027501									
45.0	006601									
42.0	063503	EC	B	600						
21.2	044801									
32.8	058201									

063503

Petroleum Distilliates

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
33.0 28.0	063503 022001	PS	B	>5000						
23.0 21.0	063503 022001	PS	B	>5000						
22.79 0.15 0.50 0.50 0.50 1.00	063503 067001 044901 056801 031601 067501	PS	B	5000						
22.70 0.15 0.50 0.50 0.50 1.00	063503 069001 055001 056801 031601 067501	PS	B	>5000						
19.0 0.2 0.8	063503 069001 067501	PS		-			7	4	4	

063503

Petroleum Distillates

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
18.8 1.0 0.2	063503 067501 069001	PS	B	>5000						
18.1 0.3 0.6 1.0	063503 069001 067501 057001	PS	B	>5000						
12.5 0.5 4.0	063503 069001 067501	PS	B	>5000						
8.1 0.4 0.5 2.0 4.0	063503 069001 084001 058301 067501	PS	B	3050						
0.65 0.04 0.07	063503 004208 056702	EC	B	>5000						

063503

Petroleum Distillates

								Ocular				
		Formulation			Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
19.0 0.2 0.8	063503 069001 067501	PS		7	0	0	0	0	0	0	0	0

063503

Petroleum Distillate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
99.37 0.25 0.36	063503 097801 006601	EC	RT BG	0.072 -	0.072 -	0.068 16.800
99.19 0.26 0.50 0.52	063503 067501 057801 069001	EC	RT BG	9.4 15.5	9.4 10.7	- 10.7
98.2 1.5	063503 067501	EC	RT D	2.050 -	2.680 0.265	2.680 -

063602

Potassium Persulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
72.0	063602	G	B		1000					
4.0	075701									
12.0	028501									

063602

Potassium Persulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
72.0 4.0 12.0	063602 075701 028501	G		7	0	0	0	0	1	0	1	1

063901

Phenarsazine Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
82.0 8.0	063901 069202	TC	RT	0.152	0.125	0.116
			BG	0.170	0.156	0.152

064103

O-Phenylphenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
98.0	064103	C		-		7	0	0	0	0
95.0	064103	C		-		7	0	0	0	0
17.4	064103	EC	B	>4000						
9.6	040501									
17.0	064103	EC		-		7	3	3	3	3
0.2	062208									
2.0	064118									
10.0	064103	EC	B	6200		7	4	2	4	2
2.0	064101		F	1000						
8.5	062201					7	4	4	4	4
3.9	064103	EC	B	5000						
0.8	064101									
3.4	062201									
0.41	064103	PS	B	>5000						
2.34	039107									
0.20	064103	PS	B	>5000						
1.97	039107									
0.176	064103	PS	B	>5000						
0.044	064101									
0.300	040501									
53.460	001501									

064103

O-Phenylphenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.170	064103	PS	B	>5000						
0.035	069113									
67.750	047501									
0.143	064103	PS	F	>2500						
0.029	062206									
67.646	001501									
0.112	064103	PS	B	>5000						
0.019	077404									
0.024	064101									
0.045	069113									
67.270	001501									
0.100	064103	PS	B	>5000						
0.035	069113									
67.748	047501									
0.10	064103	PS	B	>5000		7	0	0	0	0
0.08	064202									
0.20	079018									
0.30	079020									
0.08	064103	PS	B	>5000						
0.02	064101									
53.46	001501									

064103

O-Phenylphenol

Active Ingredient(s)	Chemical	Formulation			Ocular Washed				Ocular Unwashed			
%	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
98.0	064103	C		7	0	0	0	0	3	2	3	1
95.0	064103	C		7	0	0	1	0	0	0	1	0
10.0	064103	EC		7	4	2	3	2	4	2	3	2
2.0	064101											
8.5	062201			7	4	2	3	4	4	2	3	4
0.10	064103	PS		7	0	0	0	0	0	0	0	0
0.08	064202											
0.20	079018											
0.30	079020											

064104

Sodium o-Phenylphenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	064104	D	F	1000						
4.0	064104	EC	B	7500						

064104

Sodium o-Phenylphenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
97.0	064104	TC	BG	6.2	6.2	6.2

064202

4-Chloro-2-Cyclopentyl Phenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
0.13	064202	PS	B	>2500						
0.03	064101									
58.32	047501									

064210

2, 4, 5-Trichlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
14.25	064210	EC	M		560					
15.75	063001		M		296					
			F	226						

064210

2, 4, 5-Trichlorophenol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
10.0	064210	EC	RT	3.95	3.77	3.38
5.0	068102		BG	6.30	4.60	3.95

064217

2, 4, 5-Trichlorophenol, Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC50(ppm) 24h	48h	96h
32.7	064217		BG	1.46	1.38	1.28
7.60 3.25 4.00	064217 014503 063003		RT	1.18	1.05	0.91
			BG	1.72	1.33	1.20

064220

Sodium 2, 4, 6-Trichlorophenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
59.0	064220	EC	B	1320						
23.6 4.0 9.0 10.0	064220 004205 063003 047501	EC	B	750						

064501

Phenothiazine

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
29.4 16.8	064501 057901	G	B	>1500						
23.52 11.21	064501 057901	G	B	>1500						
8.0	064501	D	B	>2000						
7.0	064501	G	B	>2000						
2.0	064501	G	B	>3000						
1.25	064501	G	B	>1000						

066003

Phenylmercuric Acetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
4.75	066003	EC	B	1500						
3.75	067303		B	1250						
			F	840						

066022

Phenylmercuric Oleate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.04 0.56	066022 063004	EC	B	>3500						

067002

Pine Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
85.0	067002	EC	B	2000						
80.0	067002	EC	B	4200						
10.0	079009		B	>3500						
80.0	067002	EC	M	>1250						
7.0	079002									
3.0	047501									
77.0	067002	EC		-		7	4	4	4	4
4.5	047501									
8.5	079009									
76.0	067002	EC	B	4000						
1.0	075602									
4.5	047501									
70.0	067002	EC	B	>2510						
20.0	079009									
43.5	067002	EC	B	525						
1.0	071003									
2.0	071004									
6.0	015601									
7.5	061501									
35.0	067002	EC	B	>1500						
3.0	009001									

067002

Pine Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
28.00	067002	PS	B	>5000						
51.76	063502									
20.00	067002	PS	B	>5000						
3.15	009001									
16.00	067002	EC	B	>4000						
0.20	057001									
0.40	047201									
5.00	031608									
5.00	011901									
5.00	020701									
5.00	058301									
60.96	063503									
12.0	067002	EC	B	>3000						
3.5	062203									
6.5	079009									
10.0	047501									
7.00	067002	EC		-		7	4	4	4	4
3.00	047501									
3.50	062201									
7.25	079009									

067002

Pine Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
5.10	067002	EC	B	>1250						
0.13	039107									
0.31	079701									
1.35	062210									
2.00	047501									
3.51	062208									
5.00	079009									
1.09	067002	EC	B	>7500						
0.01	069001									
0.09	010002									
0.91	047101									
97.90	067205									
0.900	067002	PS	B	>5000						
0.008	071003									
0.016	071004									
0.056	069001									
0.406	063503									

067002

Pine Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Washed Iris	Washed Red	Washed Chemosis	Unwashed Cor	Unwashed Iris	Unwashed Red	Unwashed Chemosis
77.0	067002	EC		7	0	0	2	1	3	2	3	4
4.5	047501											
8.5	079009											
63.00	067002	EC		7	1	0	2	2	1	1	2	2
13.19	079009											
7.00	067002	EC		7	2	0	-	3	2	0	-	3
3.00	047501			14	0	0	-	2	0	0	-	2
3.50	062201											
7.25	079009											
5.10	067002	EC		7	0	0	2	1	2	2	3	3
0.13	039107											
0.31	079701											
1.35	062210											
2.00	047501											
3.51	062208											
5.00	079009											

067205

Pine Tar Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
99.0	067205	EC	B	>3250						
42.0	067205	EC	B	>2500						
41.0	067205	EC	M	800						
1.0	062201									
2.0	009502									
5.0	038501									
5.0	031608									
5.0	085702									
5.0	011901									
23.5	069002									
38.0	067205	EC	B	7390						
1.5	079019									
2.4	046401									
3.0	067002									
24.0	010801									
25.0	427200									

067205

Pine Tar Oil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
35.0	067205	0	B	>1990						
2.0	009502									
5.0	011901									
5.0	038501									
5.0	099701									
5.0	085702									
6.0	022002									
20.0	067002									

067301

1-(Alkyl * Amino)-3-Aminopropane * (as in fatty acids of coconut oil)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC50(ppm) 24h	48h	96h
17.0 5.0	067301 083001	C	RT	0.32	0.21	0.14

067501

Piperonyl Butoxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
100.0	067501	EC	B	6100						
			B	5000						
60.0	067501	EC	B	4300		7	4	4	4	4
6.0	069001									
16.0	063503									
60.0	067501	EC	B	>3500						
6.0	069001									
2.22	067501	EC	B	7500						
0.22	069001		F	>7500						
1.50	067501	WP	B	1500						
0.15	069001									
0.75	071003									
1.50	071004									
1.50	067501	EC	B	>7500						
0.30	069001									
98.20	063503									
1.0	067501	GS	B	>6000						
0.4	069001									
3.6	063503									
10.0	011901									

067501

Piperonyl Butoxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
1.0	067501	EC	B	7400		7	0	0	0	0
0.4	069001		B	>5000		7	4	4	4	4
3.6	063503		B	7500						
40.0	067002									
50.0	010002									
1.00	067501	PS	M	>2750						
0.25	069001									
13.55	063503									
1.0	067501	PS	B	>5000						
0.1	069001									
0.5	057801									
73.4	063503									
1.0	067501	EC	B	>7500		7	0	0	0	0
0.1	069001									
98.9	063501									
0.880	067501	PS	B	>5000						
0.088	069001									
0.352	063503									
0.750	067501	EC	B	>7500						
0.075	069001									

067501
Piperonyl Butoxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.555	067501	EC	B	>7500						
0.055	069001									
0.50	067501	EC	B	6000						
0.05	069001		B	10,000						
7.50	079028									
11.25	079020									
0.5	067501	EC	B	20,000						
0.5	069001									
70.0	079011									
0.50	067501	EC	B	>7500						
0.05	069001									
0.50	067501	EC	F	>7500						
0.06	069001									
99.44	063503									
0.5	067501	EC	B	>10,000						
40.0	069001									
50.0	057001									
98.6	063503									

067501

Piperonyl Butoxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.50 0.05 0.50 98.95	067501 069001 057801 063503	EC		-		7	2	0	2	0
0.40 0.04 1.00 98.56	067501 069001 067002 063503	EC	B	>10,000						
0.440 0.044	067501 069001	PS	B	>5000						
0.35 0.07 1.06 98.52	067501 069001 010002 063502	PS	B	>10,000		7	3	0	3	0
0.35 0.07 2.00 97.58	067501 069001 010002 063502	EC	F	>5000						

067501

Piperonyl Butoxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.30	067501	EC	M	>5000						
0.03	069001									
99.67	063502									
0.200	067501	EC	B	>7500						
0.075	064001									
0.250	057001									

067501

Piperonyl Butoxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
2.22 0.22	067501 069001	EC		7	1	1	1	1	1	1	1	1
1.00 0.10 98.90	067501 069001 063501	EC		7	0	0	0	0	0	0	0	0
0.50 0.05 0.50 98.95	067501 069001 057801 063503	EC		7	0	0	0	0	0	0	0	0

067501

Piperonyl Butoxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
31.25 6.25 25.00	067501 069001 063503	EC	BG	56.0	49.0	49.0

068002

Potassium Cyanate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
82.4	068002	TAB	B	1010 1000						

068002

Potassium Cyanate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
64.0 18.4	068002 030001		RT	33.0	25.0	19.5
			CA	23.0	21.0	-

068102

Methylene Bis(Thiocyanate)

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.0	068102	EC	B	562						
7.0	068102	EC	B	500						

068102

Methylene Bis(thiocyanate)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
10.0	068102	G	RT	2.56	1.90	<1.80
			BG	8.30	4.60	3.30
			BG	-	2.30	1.80

068104

Vinylene Bisthiocyanate

Active Ingredinet(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
8.0	068104	C	BG	3.50	3.50	1.97

068106

Chloroethylene Bisthiocyanate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
10.0	068106	EC	RT	1.50	1.27	1.15
			BG	2.70	2.15	1.92

068302

Potassium Dichromate

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
53.0	068302	EC	B	74						
10.0	006802									
32.0	024401									

068401

Allyl Alcohol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
98.0	068401		RT	2.53	1.45	1.28
			BG	2.65	1.50	-

068501

Potassium Permanganate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
10.00	068501	G	B	1600						
14.55	072604									

068501

Potassium Permanganate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.0	068501	G	BG	4.5	2.7	2.3

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating			
							Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
30.0	069001	EC	F	>1000						
5.0	063503									
25.0	069001	S	B	>5000						
20.0	069001	EC	B	>2500						
80.0	063503		B	>2000						
7.0	069001	PS	F	286						
1.0	047802									
2.0	086802									
5.0	084001									
4.5	069001	EC	B	>5000						
45.0	067501									
50.5	063503									
3.0	069001	EC				7	4	4	4	4
6.0	067501									
10.0	057001									
81.0	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
1.4	069001	EC		-		7	4	4	4	4
23.6	063502									
45.0	067002									
1.0	069001	D	B	>1500						
1.00	069001	EC	B	>1500						
2.00	067501									
3.34	057001									
13.66	063503									
1.0	069001	EC	F	>1500						
10.0	067501									
40.0	072602									
49.0	063503									
0.9	069001	PS	B	>5000						
9.0	067501									
10.1	063503									
0.6	069001	PS	B	>5000						
0.5	034001									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Formulation Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
0.5	069001	PS	B	>5000						
4.0	067501									
10.5	063503									
0.5	069001	PS	B	>5000						
1.0	067501									
1.0	057001									
8.5	063503									
0.375	069001	EC	B	>7500						
1.890	067501									
97.735	063501									
0.35	069001	EC	B	>794						
25.00	071501									
0.3	069001	D	B	>3000						
1.5	067501		B	>2000						
0.3	069001	PS	B	>5000						
0.6	067501									
1.0	057001									
18.1	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.3	069001	PS	B	3600						
1.5	067501									
18.2	063503									
0.30	069001	EC	B	>10,000						
0.60	067501									
1.00	057001									
98.01	063503									
0.30	069001	D	M	>1500						
3.00	063503									
0.3	069001	PS	B	>5000						
0.6	067501									
1.0	057001									
8.1	063503									
0.28	069001	EC	B	1000						
0.75	071003									
1.50	071004									
2.00	067501									
20.00	067002									
30.47	006501									
40.00	031605									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
0.25	069001	PS		>5000						
1.00	067501									
13.55	063503									
0.25	069001	PS		>5000						
1.00	006601									
1.25	067501									
0.25	069001	PS		>5000						
0.80	067501									
1.04	063503									
0.25	069001	PS		>5000						
1.00	067501									
1.00	063503									
0.25	069001	PS		>5000						
0.40	057001									
0.80	067501									
8.55	063503									
0.25	069001	PS		5000						
0.63	067501									
0.63	057001									
8.50	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
0.25	069001	PS	B	>1590						
0.50	067501									
0.50	057001									
1.00	063503									
0.25	069001	PS	B	>5000						
1.25	067501									
18.50	063503									
0.25	069001	PS	B	1920						
0.81	067501									
1.02	063503									
0.23	069001	PS	B	>3500						
0.46	067501									
0.46	057001									
0.67	063503									
0.22	069001	EC	B	3500						
0.20	069001	PS		>5000						
0.47	063501									
2.00	067501									
8.00	011901									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.2	069001	PS	B	>5000						
1.0	067501									
13.8	063503									
0.2	069001	EC	B	>5000						
0.5	067501		B	>7500						
1.0	047201									
5.0	021901									
20.0	011901									
0.20	069001	EC	B	>5000						
0.40	057001									
0.72	067501									
18.63	063503									
0.20	069001	PS	B	>5000						
0.92	063503									
1.00	034001									
1.00	046301									
1.00	067501									
0.20	069001	PS	B	>5000						
0.40	057001									
0.72	067501									
8.68	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Oral LD$_{50}$(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.2	069001	EC	B	>5000		7	0	0	1	0
2.0	067501					14	0	0	0	0
15.0	011901									
0.2	069001	PS	B	>5000						
1.0	067501									
18.8	063503									
0.18	069001	PS	B	>5000						
0.36	067501									
0.60	057001									
1.20	047201									
94.66	063503									
0.17	069001	D	B	>400						
1.00	071003									
1.00	071004									
8.33	063502									
0.165	069001	EC	B	5000		7	0	0	0	0
2.000	067501									
15.000	063501									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Formulation Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
0.15	069001	PS	M	>5000						
0.20	043302									
0.30	067501									
0.50	057001									
87.85	063501									
0.15	069001	PS	B	>5000						
0.30	067501									
0.53	057001									
2.00	058201									
94.02	063503									
0.14	069001	EC	B	>7500						
0.66	067501									
99.20	063503									
0.12	069001	EC	B	>7500						
0.48	063503									
1.20	067501									
0.10	069001	EC	B	>15,000						
0.20	067501		B	>7500						
0.33	057001									
35.00	011901									
64.37	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.1	069001	PS	B	>5000						
1.0	067501									
4.5	072602									
0.1	069001	D	B	>1500						
1.0	067501									
2.2	075301									
4.9	063503									
45.0	011901									
46.8	072602									
0.1	069001	EC	B	>3500						
2.0	021901									
20.0	063502									
20.0	011901									
56.9	063503									
0.10	069001	EC	B	>7500						
0.20	067501									
0.35	057001									
0.70	047201									
93.40	063503									
0.1	069001	EC	B	>7500						
1.0	067501									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
0.10	069001	EC	B	>5000						
0.20	067501									
0.30	057001									
0.51	084001									
48.87	063503									
0.1	069001	PS	B	>5000						
0.5	067501									
1.0	083501									
5.9	063503									
0.10	069001	EC	B	>7500						
0.12	067501									
0.75	034001									
0.1	069001	EC	B	>7500						
1.0	067501									
10.0	011901									
2.0	067002									
0.10	069001	EC	B	>5000						
0.20	067501									
0.33	057001									
0.50	047802									
83.87	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.10	069001	PS	B	5000						
1.00	067501									
4.00	072602									
4.90	063503									
0.09	069001	PS	B	>5000						
0.20	067501									
0.33	057001									
35.00	056801									
64.37	063503									
0.090	069001	PS	B	>5000						
0.075	083501									
0.075	068604									
0.075	067002									
0.180	067501									
0.300	057001									
0.430	063503									
0.09	069001	PS	B	>5000						
9.00	067501									
10.10	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.075	069001	PS	B	>5000						
0.150	067501		B	2930						
0.250	057001									
0.200	057701									
0.380	063503									
0.500	034001									
0.075	069001	D	B	>2000						
0.200	047201									
0.200	057001									
0.075	069001	EC	B	>7500						
0.750	067501									
8.500	079011									
0.075	069001	PS	B	>5000						
0.050	071003									
0.100	071004									
0.100	067501									
0.166	057001									
0.240	043302									
7.769	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.075	069001	PS	B	>5000						
0.150	067501									
0.150	057001									
0.500	084001									
16.625	063503									
0.075	069001	EC	F	>5000						
0.150	067501									
0.250	057001									
99.525	063503									
0.075	069001	PS	B	>5000		7	4	3	3	2
0.188	067501									
0.500	056801									
24.237	063503									
0.06	069001	PS	B	>5000						
0.48	067501									
0.06	069001	PS	B	5000						
0.10	064208									
0.24	043302									
0.48	067501									
0.50	057701									
23.62	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.06	069001	PS	B	>5000						
0.10	035001									
0.24	043302									
0.48	067501									
0.50	056801									
0.50	034001									
23.42	063503									
0.06	069001	PS	B	>5000						
0.12	067501									
0.20	057001									
0.20	043302									
0.29	063502									
0.060	069001	PS	F	>5000						
0.075	083501									
0.075	068603									
0.120	067501									
0.200	057001									
0.290	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.06	069001	PS	B	>5000						
0.25	057701									
0.48	067501									
0.50	034001									
0.50	040501									
4.41	063503									
0.06	069001	PS	B	>5000						
0.12	067501									
0.20	057001									
0.20	043302									
0.29	063503									
0.06	069001	PS	B	>5000						
0.10	064208									
0.24	043302									
0.48	067501									
0.50	056801									
0.06	069001	PS	B	>5000						
0.25	057701									
0.48	067501									
0.50	034001									
0.50	040501									
4.91	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.057 0.286 0.500 98.580	069001 067501 057801 063503	EC		-		7	4	0	4	0
0.056 0.008 0.016 0.200 0.406 0.900	069001 071003 071004 043302 063503 067002	PS	B	>5000						
0.055 0.055	069001 067501	EC	B B	>7500 >10,000						
0.052 0.260 0.500 98.740	069001 067501 059101 063503	EC	F	>7500		7	4	1	4	1
0.053 0.533 4.000 95.410	069001 067501 011901 006601	EC	B	>7500						

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.051	069001	PS	B	1300						
0.103	067501									
0.171	057001									
0.050	069001	PS	B	>5000						
0.100	067501									
0.100	064208									
0.170	057701									
0.240	043302									
0.500	056801									
18.840	063503									
0.05	069001	EC	B	>15,000						
0.50	067501									
0.05	069001	EC	B	>7500						
0.10	022104			15,000						
0.50	067501									
0.05	069001	EC	B	>7500						
0.50	067501									
1.00	055001									
25.00	045503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.05	069001	PS	B	>5000						
0.20	040501									
0.25	044901									
0.25	071003									
0.50	067501									
0.50	071004									
2.00	068603									
3.00	011001									
0.050	069001	PS	B	>5000						
0.125	067501									
0.500	084001									
0.500	045001									
95.825	063503									
0.050	069001	EC	B	15,000						
0.100	001001									
0.100	022104									
0.500	067501									
2.625	079036									
5.000	079004									
5.906	079011									

069001

Pyrethrins

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.050	069001	EC	B	>10,000						
0.100	067501									
0.166	057001									
0.200	043302									
1.000	067002									
22.750	063502									
75.330	063503									
0.050	069001	PS	B	>5000						
0.255	068801									
0.500	047802									
62.700	063503									
0.05	069001	EC	B	>1000						
0.25	057101									
2.00	067002									
0.05	069001	EC	B	>7500						
0.20	063503									
0.50	067501									
18.60	079028									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.050	069001	PS		>5000						
0.050	047802									
0.100	067501									
0.166	057001									
84.700	063503									
0.045	069001	PS		>5000						
0.075	083501									
0.075	068603									
0.090	067501									
0.150	057001									
0.215	063503									
0.045	069001	PS		>5000						
0.015	057001									
0.090	067501									
1.000	058301									
1.500	058201									
93.265	063503									
0.045	069001	D		707						
39.000	075202									
45.000	011102									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating			
							Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.040	069001	EC	B	>7500						
0.080	067501									
0.135	057001									
0.04	069001	PS	B	>5000						
0.10	067501									
0.10	009001									
0.19	044901									
0.70	081301									
1.90	035001									
5.20	068604									
0.040	069001	EC	B	>7500						
0.080	067501									
0.135	057001									
0.193	043302									
0.03	069001	PS	B	>5000						
0.03	040501									
0.10	009001									
0.24	067501									
5.00	011901									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.03	069001	EC	B	>10,000						
0.24	057101									
2.00	067002									
97.73	063503									
0.03	069001	PS	B	>5000						
0.06	067501									
0.10	057001									
0.10	083501									
0.10	068603									
0.15	063503									
0.03	069001	PS	B	>5000						
0.03	040501									
0.10	009001									
0.24	067501									
5.00	011901									
0.03	069001	EC	F	>3500						
0.20	043302									
0.25	067501									
0.25	067002									
99.50	063503									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.025	069001	S	B	>1000						
0.050	067501		B	>4000						
0.084	057001									
0.120	063503									
89.000	079009									
0.024	069001	EC	B	>7500						
0.200	067501									
4.000	011901									
95.776	063503									
0.025	069001	PS	B	5000						
0.101	063503									
0.128	071003									
0.236	071004									
0.254	011901									
0.256	067501									
24.000	047501									
0.025	069001	PS	B	>5000						
0.250	067501									
0.500	034001									
5.000	011901									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.02	069001	PS	B	2500						
0.10	071003									
0.12	029601									
0.12	036001									
0.12	063503									
0.20	071004									
0.30	051001									
0.30	034001									
0.007	069001	EC	F	4400						
0.118	063502									
0.225	067002									
0.005	069001	PS	B	5000						
0.250	067501									
0.500	034001									
5.000	011901									

069001

Pyrethrins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular								
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
3.0	069001	EC		7	0	0	0	0	0	0	0	0
6.0	067501											
10.0	057001											
81.0	063503											
1.4	069001	EC		7	0	0	0	0	0	0	0	0
23.6	063502											
45.0	067002											
0.165	069001	EC		7	0	0	0	0	0	0	0	0
2.000	067501											
15.000	063501											
0.1	069001	PS		7	4	1	3	4	4	1	3	4
1.0	067501											
4.0	072602											
4.9	063503											

069003

Tetramethrin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
90.0	069003	G	F	>1500						
0.284 0.140 9.000	069003 097801 063503	PS	B	>5000						

069003

Tetramethrin

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
25.0	069003		RT	9.2	8.2	8.2

069102

Alkenyl * Dimethyl Ethyl Ammonium Bromide * (90% C_{18}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
40.0	069102	EC	B	710		7	4	0	4	0
						14	4	0	4	0
36.0	069102	EC	B	540		7	4	2	4	2
1.0	069112									
1.5	069111									
1.5	069104									
10.0	069102	EC	B	2100		7	4	1	4	1
			B	2000						

069102

Alkenyl * Dimethyl Ethyl Ammonium Bromide * (90% C_{18}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
40.0	069102	EC		7 14	3 4	2 2	3 3	4 4	4 4	2 2	3 3	4 4
36.0 1.0 1.5 1.5	069102 069112 069111 069104	EC		7	4	2	3	4	4	2	3	4
10.0	069102	EC		7	3	2	3	3	3	2	3	3

069102

Alkenyl * Dimethyl Ethyl Ammonium Bromide * (90% C_{18}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
36.0	069102	EC	RT	0.88	0.78	0.65
1.0	069112		BG	0.77	0.68	0.62
1.5	069104					
1.5	069111					

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	069104	EC	B	600	345	7	4	4	4	4
			B		300					
						7	4	2	4	2
						14	3	1	3	1
						7	4	2	4	2
						14	4	0	4	0
42.0	069104	EC	B	500	700	7	4	3	4	3
8.0	069119		B	550						
						7	4	0	4	0
30.000	069104	EC	B	5000						
0.700	040501									
0.143	039107									
25.0	069104	EC	B	520		7	3	2	3	2
25.0	069111		B	560						
20.0	069104	WP	B	500		7	3	0	3	0
20.0	069111									
17.0	069104	EC	B	1500		7	4	2	4	2
15.0	069104	EC				7	4	0	0	0
						14	0	0	0	0

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
15.0	069104	EC	B	1400						
9.0	069116									
10.0	069104	EC	B	3700						
0.5	039104									
10.0	069104	EC	B	>5000		7	4	4	4	4
			B	3500		7	4	3	4	3
10.0	069104	EC	B	3200						
0.5	039107									
9.0	069104	EC	B	1600		7	3	1	3	1
2.0	069109		B	1400						
9.0	069116		B	1100		7	4	4	4	4
8.4	069104	EC	B	<2000						
1.6	069167									
8.4	069104	EC	B	>3500		7	4	2	4	2
1.6	069119		B	3600						

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
8.0 1.0 3.0	069104 040501 073506	EC	M	4000		7	4	4	4	4
7.5 7.5 10.0	069104 169108 047501	EC	B	2300		7 14	4 4	0 0	4 4	0 0
7.5 3.0	069104 073506	EC	B	3750		7 14	4 0	0 0	4 0	0 0
7.5	069104	EC	B	4000		7	4	2	4	2
6.0 6.0	069104 069111	EC	B	2400		7	4	3	4	3
5.0 35.0	069104 073506	WP	B	>1500						
5.0 5.0	069104 069111	EC	B B	2400 3500		7	4	4	4	4
5.0 5.0	069104 069154	EC	B	4800		7	3	2	3	2

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
5.0 5.0	069104 069106	EC	B	2700		7	4	4	4	4
5.0	069104	EC	F	2300						
5.0 5.8 26.8	069104 069154 076001	EC	B	1210						
5.0 5.0 30.0	069104 069154 076001	EC	B	800		7	4	1	4	1
4.0 4.0	069104 069111	D	B	>1500						
3.85	069104	EC	B	3200						
3.61 0.51 3.61	069104 083001 069111	EC	B	2500		7	4	4	4	4
3.5 2.0	069104 039107	EC	B	4700						

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
3.2 3.2	069104 069111	EC	B	4800						
3.00 0.14 0.70	069104 039107 040501	EC	B	7500						
2.7 2.7	069104 069111	EC	B	>5000						
2.5 2.5 3.5	069104 069106 076406	EC	B	3550						
2.5 2.5	069104 069111	EC	B	>1000						
1.5 0.8 3.5	069104 039107 072604	EC	B	>10,000						

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
1.5 0.8 3.5	069104 039104 072604	EC	B	>7500						
0.8 0.8	069104 069154	EC	F	>7500		7	4	2	4	2
0.8 0.8	069104 069111	EC		-		7	4	4	4	4
0.486 0.012 0.024 0.036 30.028	069104 083109 083115 083106 047501	PS	F	>5000						
0.256 0.232 0.256 0.442	069104 072604 069111 039107	PS	B	>5000						
0.13	069104	EC	B	>10,000						

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD50(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.106	069104	PS	B	>5000						
0.106	069111									
0.190	040501									
0.231	072604									
0.08	069104	PS	B	>5000						
0.08	069111									
0.20	040501									
0.25	072604									
0.50	039101									
0.076	069104	PS	B	>5000						
0.076	069111									
0.200	040501									
0.240	072604									
0.065	069104	PS	B	>5000						
0.065	069111									
62.560	001501									
0.010	069111	EC	B	>5000		7	1	0	1	0
0.045	069106									
0.045	069104									
0.150	073506									

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14} 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
50.0	069104	EC		7	3	2	3	4	3	2	3	4
				7	4	2	3	4	4	2	3	4
				14	4	2	3	3	4	2	3	3
				7	3	1	3	3	3	2	3	4
				14	3	1	3	3	3	2	3	3
42.0	069104	EC		7	1	0	0	0	4	2	3	4
8.0	069119			14	0	0	0	0	4	2	3	4
				7	4	2	3	4	4	2	3	4
25.0	069104	EC		7	4	2	3	4	4	2	3	4
25.0	069111			14	4	2	2	3	4	2	3	3
20.0	069104	WP		7	4	2	3	4	4	2	3	4
20.0	069111			14	4	2	3	4	4	2	3	4
17.0	069104	EC		7	3	2	3	4	3	2	3	4
15.0	069104	EC		7	4	2	3	4	4	2	3	4
10.0	069104	EC		7	4	2	3	4	4	2	3	4
				7	3	2	3	4	3	2	3	4
				7	2	1	2	2	2	1	2	2
				7	3	2	2	2	3	2	2	2
				14	4	2	0	0	4	2	0	0

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
7.5	069104	EC		7	4	-	3	3	4	-	3	3
6.0 6.0	069104 069111	EC		7	0	0	2	1	3	2	3	3
5.0 35.0	069104 073506	WP		7	2	1	3	2	2	1	3	2
5.0 5.0	069104 069111	EC		7	2	1	2	3	3	2	2	3
				7	3	1	3	4	3	1	3	4
				7	3	2	3	2	3	2	3	2
				7	3	2	3	4	3	2	3	4
5.0 5.0	069104 069154	EC		7	1	0	1	0	2	1	2	1
5.0 5.0	069104 069106	EC		7	3	1	3	3	3	1	3	3
5.0	069104	EC		7	0	0	0	0	3	2	3	2
5.0 5.0 30.0	069104 069154 076001	EC		7	3	1	3	4	3	1	3	4
3.85	069104	EC		7	0	0	1	0	1	0	2	1

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
3.5 2.0	069104 039107	EC		7	0	0	0	0	0	0	0	0
4.0 4.0	069104 069111	EC		7	0	0	0	0	0	0	0	0
3.61 0.51 3.61	069104 083001 069111	EC		7	4	2	3	4	4	2	3	4
3.00 0.14 0.70	069104 039107 040501	EC		7	0	0	0	0	0	0	0	0
2.5 2.5 3.5	069104 069106 076406	EC		7	2	1	3	3	2	1	3	3
2.5 2.5	069104 069111	EC		7	0	0	0	0	0	0	0	0
1.60 3.42	069104 072604	PS		7 14	0 0	0 0	0 0	0 0	0 0	0 0	0 0	0 0
0.8 0.8	069104 069154	EC		7	0	0	0	0	0	0	0	0

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
0.8	069104	EC		7	0	0	0	0	0	0	1	0
0.8	069111											
0.08	069104	PS		7	0	0	0	0	0	0	0	0
0.08	069111											
0.20	040501											
0.25	072604											
0.50	039101											
0.076	069104	PS		7	0	0	0	0	0	0	0	0
0.076	069111											
0.200	040501											
0.240	072604											
0.045	069104			7	0	0	0	0	0	0	0	0
0.010	069111											
0.045	069106											
0.150	073506											

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Ocular Unwashed Cor	Iris	Red	Chemosis
10.0 0.5	069104 069107	EC		7	3	1	2	2	3	2	2	3
				7	4	2	3	4	4	2	3	4
				14	4	2	3	4	4	2	3	4
9.0 2.0 9.0	069104 069106 069111	EC		7	4	2	3	4	4	2	3	4
				7	4	1	2	3	4	2	3	4
8.4 1.6	069104 069119	EC		7	1	1	0	0	1	1	0	0
				14	2	1	0	0	2	1	0	0
				7	3	1	3	3	3	1	3	3
				14	4	2	1	1	4	2	1	1
				7	2	2	3	4	4	2	3	4
8.0 1.0 3.0	069104 040501 073506	EC		7	0	0	0	0	1	1	2	1
7.5 7.5 10.0	069104 169108 047501	EC		7	2	1	2	1	1	2	3	3
				14	3	1	2	3	4	2	3	4
7.5 3.0	069104 073506	EC		7	2	1	3	2	0	0	3	2

069104

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{18}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC50(ppm) 24h	48h	96h
25.0	069104	TC	RT	2.15	1.73	1.36
25.0	069154		BG	0.95	0.86	0.83
20.0	069104	EC	RT	-	2.10	2.10
20.0	069167		BG	1.40	1.40	1.40

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
80.0	069105	EC	B B	280 380		7	4	4	4	4
56.0	069105	EC	M		315					
50.0 7.5	069105 047501	EC	B	530						
50.0 6.0	069105 001501	EC	B	570						
44.0	069105	EC	B	620 500						
40.0	069105	EC	B	675		7	4	3	4	3
			B	450		7	4	4	4	4
						14	4	4	4	4
35.14 0.19	069105 076602	EC	B	914		7	4	2	4	2
24.0	069105	TAB	B		490	7	4	4	4	4

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
20.0	069105	EC	B	1000		7	4	1	4	1
20.0 5.0	069105 047501	EC	B	>1500						
17.0	069105	EC	B	1850						
15.0	069105	WP				7	4	4	4	4
10.25	069105	EC	B	2500		7	4	4	4	4
			B	2700						
10.0 0.5	069105 073506	EC	B	3400		7	4	4	4	4
			B	2000						
10.0	069105	EC	B	3500		7	2	1	2	1
			B	3200		7	2	0	3	1
			B	2700		14	2	0	2	0
						7	2	1	2	1
						7	4	3	4	3
10.0 2.5	069105 001501	EC	B	3000		7	1	0	1	0
			B	>2500						
						7	0	0	0	0
						7	4	1	4	1

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
9.0 0.4	069105 039110	EC	B B	2400 2000		7	4	1	4	1
6.50 3.25 3.25	069105 069122 069134	EC	B	2100		7 14	2 1	0 0	2 1	0 0
5.25	069105	EC	B	>5000		7	4	4	4	4
5.0	069105	EC	B	3000						
5.0 15.0	069105 073506	G	B	2000						
5.0 45.0	069105 073506	WP	B	1000						
5.0 20.0 26.0	069105 040501 001501	EC	F	3500						

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
4.0	069105	EC	B	5000		7	1	0	1	0
4.0 1.0 12.5	069105 073506 039110	EC	M	5000		7	0	0	0	0
3.5 0.5	069105 039109	EC	B	3600						
3.5	069105	EC	B	5000						
3.25 1.00	069105 004208	EC	B	>3500		7	4	3	4	3
						7	4	4	4	4
2.5 2.0	069105 076406	EC	B	>5000						
2.5	069105	L	B	-		7	4	3	4	3
						7	4	4	4	4

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
2.4	069105	EC	B	6020		7	3	3	3	3
1.75	069105	EC	B	4800						
1.5 0.8 3.5	069105 039107 072604	EC	B	>7500						
0.384 0.480 0.960 1.920 5.760	069105 040501 039101 076406 047501	PS	B	>5000						
0.13	069105	EC	B	7500						
0.05 25.00	069105 076001	EC	B	>5600						

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
80.0	069105	EC		7	4	2	3	4	4	2	3	4
44.0	069105	EC		7	3	1	3	3	3	1	3	3
				7	4	2	3	4	4	2	3	4
				14	3	1	2	1	4	2	2	3
40.0	069105	EC		7	4	2	3	4	4	2	3	4
				7	3	2	3	4	4	2	3	4
20.0	069105	EC		7	2	1	2	2	3	2	3	3
				14	2	1	1	1	2	2	2	2
20.0	069105	EC		7	4	2	3	4	4	2	3	4
5.0	047501			14	4	2	2	2	4	2	2	2
15.0	069105	EC		7	4	2	3	4	4	2	3	4
10.25	069105	EC		7	3	2	3	3	3	2	3	3
				7	3	1	3	3	3	1	3	3
				7	1	1	2	0	3	1	3	3
				7	3	1	3	3	4	2	3	4
				14	3	2	3	3	4	2	3	4

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
10.0 0.5	069105 073506	EC		7	0	0	0	0	0	0	0	0
10.0	069105	EC		7	2	1	2	2	2	1	2	2
				7	3	1	2	2	3	2	3	3
				14	3	1	2	3	3	2	3	4
				7	3	2	2	3	3	2	2	3
				7	3	2	3	4	3	2	3	4
				7	2	2	3	4	2	2	3	4
10.0 2.5	069105 001501	EC		7	3	2	4	3	3	2	4	3
				7	2	1	2	2	2	1	2	2
				14	2	1	2	2	2	1	2	2
				7	3	1	3	4	3	1	3	4
9.0 0.4	069105 039110	EC		7	2	1	2	2	2	1	2	2
				7	4	-	3	4	4	-	3	4
6.50 3.25 3.25	069105 069122 069134	EC		7	3	2	3	3	3	2	3	3
				14	3	2	3	3	3	2	3	3

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
5.25	069105	EC		7	1	1	3	2	1	1	3	2
5.0	069105	EC		7	2	1	1	2	2	1	1	2
				14	3	1	1	1	3	1	1	1
5.0	069105	G		7	1	1	1	2	0	1	1	2
15.0	073506											
4.0	069105	EC		7	0	0	2	1	0	0	2	1
				7	1	1	2	1	1	1	2	1
4.0	069105	EC		7	0	1	3	2	3	2	3	2
1.0	073506											
12.5	039110											
3.25	069105	EC		7	2	1	3	3	2	1	3	3
1.00	004208											
				7	2	2	3	3	2	2	3	3

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
2.5	069105	EC		7	0	0	0	0	2	1	1	2
2.0	076406			14	0	0	0	0	1	0	0	1
2.5	069105	L		7	2	2	3	4	2	2	3	4
				7	1	1	3	2	1	1	3	2
2.4	069105	EC		7	1	1	1	1	1	1	1	1
0.13	069105	EC		7	0	0	0	0	0	0	0	0

069105

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
52.68 3.07	069105 022501		RT	0.88	0.53	0.34

069106

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.0 5.0	069106 069104	EC	B B	>5000 4300		7 7	4 4	2 3	4 4	2 3
3.3	069106	EC	B	8000						
1.5	069106	EC	B	4600		7	4	4	4	4
0.02 0.01	069106 039110	EC	B	>3500						
0.02 0.01	069106 039115	EC	B	>3100 >10,000						

069106

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
40.0	069106	G	B	685		7	3	2	3	2
17.0	069106	EC	B	1630		7	4	4	4	4
12.5	069106	EC	B	875						
12.2	069106	TAB	B	2300						
10.25	069106	EC	B	2200		7	4	4	4	4
1.20	039107		B	2000						
10.0	069106	EC	B	3500		7	4	2	4	2
			B	2400						
						7	4	4	4	4
7.4	069106	EC				7	1	2	1	1
6.5	069156									
10.6	076204									
7.0	069106	EC	F	1000		7	4	4	4	4
7.0	069156		B	>750						
7.0	069106	EC	B	850						
4.0	001501									
7.0	069156									

069106

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
40.0	069106	G		7	1	1	2	2	4	1	2	3
17.0	069106	EC		7	3	2	3	3	3	2	3	3
12.5	069106	EC		7	2	0	3	3	4	2	3	4
12.2	069106	TAB		7	0	0	0	0	0	0	0	0
10.25 1.20	069106 039107	EC		7	3	2	3	2	3	2	3	2
10.0	069106	EC		7	3	2	3	3	4	2	3	4
				14	4	2	2	3	4	2	3	3
				7	3	1	3	3	3	1	3	3
				7	4	1	3	4	4	1	3	4
7.4 6.5 10.6	069106 069156 076204	EC		7	2	1	2	2	2	1	2	2
7.0 7.0	069106 069156	EC		7	4	2	3	3	4	2	3	3
				7	3	1	3	3	3	1	3	3

069106

Alkyl * Dimethyl Benzyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
7.0 4.0 7.0	069106 001501 069156	EC		7	0	0	2	3	0	0	2	3
5.0 5.0	069106 069104	EC		7	1	1	3	2	1	1	3	2
				7	3	1	3	4	3	1	3	4
3.3	069106	EC		7	3	2	3	4	3	2	3	4
1.5	069106	EC		7	2	1	3	1	2	1	3	1
0.02 0.01	069106 039115	EC		7	0	0	0	0	0	0	0	0

069107

Alkyl * Dimethyl Benzyl Ammonium Chloride * (100% C_{14})

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	069107	EC	B	280						

069109

Alkyl * Dimethyl Benzyl Dimethyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	069109	EC	B	600		7	4	4	4	4
15.0	047501					14	4	4	4	4
14.0	069109	EC	B	2700						
9.5	047501									
12.5	069109	EC	B	-		7	0	1	0	1
15.0	047501									
10.4	069109	EC	B	3650						
10.0	069109	EC	B	1750						
7.0	069109	EC	B	1100						
7.0	069156									
5.0	069109	EC	B	3900						
5.0	069104		B	>3500						

069109

Alkyl * Dimethyl Benzyl Dimethyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.6	069109	EC	B	6000						
1.6	069104									
0.4	069109	PS	B	>5000						
7.0	047501									
0.125	069109	PS	B	>5000						
0.250	072604									

069109

Alkyl * Dimethyl Benzyl Dimethyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
50.0	069109	EC	B	7	3	2	3	4	4	2	3	4
15.0	047501											
12.5	069109	EC	B	7	4	1	3	4	-	-	-	-
15.0	047501											
10.0	069109	EC	B	7	4	2	3	4	4	2	3	4
				14	4	2	2	1	4	2	2	1
7.0	069109	EC		7	1	0	0	0	2	1	1	1
7.0	069156			14	0	0	0	0	3	1	0	0
6.5	069109	EC		7	3	1	3	2	3	1	3	2
19.5	069106											
5.0	069109	EC		7	3	2	3	3	3	2	3	3
5.0	069104											
				7	4	2	3	4	4	2	3	4
				7	1	1	1	2	2	1	1	2
				14	1	1	0	0	1	1	0	0
1.6	069109	EC		7	0	0	1	1	0	0	1	1
1.6	069104			14	2	1	0	0	2	1	0	0

069110

Alkyl * Dimethyl 3, 4-Dichlorobenzyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
10.0	069110	EC	B	2000						
5.0 18.0	069110 000101	EC	B	2000						
5.0 15.0	069110 076001	EC	B	>2500						
5.0 5.0	069110 069104	EC	B	3500						

069110

Alkyl * Dimethyl 3, 4-Dichlorobenzyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3 % C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
5.0 15.0	069110 076001	EC	B	7	4	2	3	4	4	2	3	4
5.0 5.0	069110 076001	EC	B	7	3	2	3	4	3	2	3	4

069111

Alkyl * Dimethyl Ethylbenzyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
25.0	069111	EC	B	480		7	4	0	4	0
25.0	069104					14	4	0	4	0
6.25	069111	EC	B	1500						
2.25	083001									
6.25	069104									
5.0	069111	EC	B	4200		7	4	4	4	4
5.0	069104		B	>3500		7	4	1	4	1
1.6	069111	EC	B	5000		7	3	2	3	2
1.6	069104									
1.0	069111	EC	B	3800						
41.0	076001									

069111

Alkyl * Dimethyl Ethylbenzyl Ammonium Chloride * (50% C_{12}, 30% C_{14}, 17% C_{16}, 3% C_{18})

Active Ingredient(s)	Chemical	Formulation			Ocular							
					Washed				Unwashed			
%	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
25.0 25.0	069111 069104	EC		7	4	2	3	4	4	2	3	4
6.25 2.25 6.25	069111 083001 069104	EC		7 14	2 3	2 2	2 3	3 3	2 2	2 2	2 3	3 3
5.0 5.0	069111 069104	EC	B	7	3	2	3	4	3	2	3	4
				7	2	1	3	1	2	1	3	1
1.6 1.6	069111 069104	EC	B	7	1	0	1	0	1	0	1	0

069112

Alkyl * Dimethyl 1-Naphthylmethyl Ammonium Chloride * (98% C_{12}, 2% C_{14})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
50.0 9.0	069112 039101	TAB	B	>1000						
50.0	069112	TAB	B	>2400		7	4	0	4	0
			B	2000		14	4	0	4	0
						7	4	4	4	4
						14	4	2	4	2
						7	4	1	4	1
						14	4	0	4	0
37.5	069112	TAB	B	>1600		7	4	4	4	4

069112

Alkyl * Dimethyl 1-Naphthylmethyl Ammonium Chloride * (98% C_{12}, 2% C_{14})

Active Ingredient(s)	Chemical	Formulation			Ocular							
					Washed				Unwashed			
%	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
50.0	069112	TAB		7	3	2	3	4	4	2	3	4
9.0	039101			14	2	1	0	2	4	2	3	2
50.0	069112	TAB		7	3	2	3	4	3	2	3	4
				14	4	2	3	4	4	2	3	4
				7	4	2	3	4	4	2	3	4
				7	4	2	3	4	3	2	2	3
				14	4	2	3	4	3	1	1	2
37.5	069112	TAB		7	0	0	1	0	4	2	3	4

069112

Alkyl * Dimethyl 1-Naphthylmethyl Ammonium Chloride * (98% C_{12}, 2% C_{14})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.0	069112	EC	RT	6.30	6.30	5.10
20.0	069112	EC	RT	21.50	15.50	12.30
			BG	3.85	3.40	3.20

069116

Alkyl * Methyl Isoquinolinium Chloride * (55% C_{14}, 25% C_{12}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.0	069116	EC	B	920		7	4	4	4	4
1.6	069119									
8.4	069104									

069116

Alkyl * Methyl Isoquinolinium Chloride * (55% C_{14}, 25% C_{12}, 17% C_{16}, 3% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
11.6	069116	EC		7	2	1	3	3	2	1	3	3
8.4	069104											

069118

Cetyl Pyridinium Bromide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
1.250	069118		RT	89.0	61.5	43.5
0.125	039115					
0.250	040501					

069122

Diisobutylpheonxyethoxyethyl Dimethyl Benzyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
53.50	069122	WP	B		1040					
39.35 5.30 14.85	069122 083106 047501	EC	B	1000		7	4	0	4	0
33.30 38.20	069122 069134	EC EC	B B	>3500 1220		7	4	4	4	4
10.00	069122	EC	B	3100 2100		7	2	1	2	1
8.00 26.40	069122 069162	WP	B	>1500		7 14	1 1	0 0	2 2	0 0
0.06 3.00	069122 047501	PS	B	>5000						
0.06 0.53 2.40	069122 081201 047501	PS	B	>5000						

069122

Diisobutylphenoxyethoxyethyl Dimethyl Benzyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex		Ocular							
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
39.35 5.30 14.85	069122 083106 047501	EC		7	4	2	3	4	4	2	3	4
33.30	069122	TAB		7	3	1	2	2	4	2	3	4
38.20	069134			14	3	1	1	2	4	2	1	2
		EC		7	4	2	3	4	4	2	3	4
25.00	069122	TAB		7	2	2	2	3	2	2	3	4
10.00	069122	EC		7	3	2	3	4	3	1	2	3
0.06 3.00	069122 069162	PS		7	2	1	1	2	2	1	1	2

069125

Dodecylbenzyl Trimethyl Ammonium Chloride

Active Ingredient(s)	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
50.0	069125	EC	B	700	440	7	4	4	4	4
25.0	069125	EC	B	>634						
12.0	069125	EC	B	1900						
10.0	069125	EC	B	>4500 2800						
7.5 92.5	069125 073506	TAB	B	>2000						
4.0 0.1 2.4 3.5	069125 039105 076406 069141	EC	B B	3400 2800		7	4	2	4	2

069125

Dodecylbenzyl Trimethyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex		Ocular							
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
50.0	069125	EC		7	3	2	3	4	3	2	3	4
				14	3	2	3	4	3	2	3	4
10.0	069125	EC		7	2	1	1	1	2	1	1	1
				7	1	1	1	1	1	1	1	1
7.5	069125	TAB		7	2	1	3	3	2	1	3	3
92.5	073506			14	0	0	0	0	0	0	0	0
4.0	069125	EC		7	4	2	3	4	4	2	3	4
0.1	039105											
2.4	076406											
3.5	069141											

069125

Dodecylbenzyl Trimethyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.0	069125	C	RT BG	17.4 5.3	13.8 4.7	10.5 -

069129

Methyldodecylbenzyl Trimethyl Ammonium Chloride 80% and Methyldodecylxylxylene Bis(Trimethyl Ammonium Chloride) 20%

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)		Dermal Rating				
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
81.5	069129	EC	B	>5000		7	3	1	3	1
20.0	069129	EC	M	1000		7	4	4	4	4
10.0	069129	EC	B	3100		7	3	3	3	3
			B	4000						
			B	3900		7	4	4	4	4
						7	4	2	4	2
9.5	069129	EC	B	>5000		7	3	1	3	1
8.5	069129	EC	B	420						
8.5	069106									
11.0	076204									
13.0	047501									
5.5	069129	EC	B	709						
8.5	069106									
11.0	076204									
13.0	047501									
4.0	069129	EC	B	4800						
1.0	069104		B	4500						
1.0	069111									
1.0	069149									
1.5	073504									

069129

Methyldodecylbenzyl Trimethyl Ammonium Chloride 80% and Methyldodecylxylxylene Bis (Trimethyl Ammonium Chloride) 20%

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
4.0	069129	EC	B	>1500		7	4	0	4	0
1.0	062201									
1.0	069111									
1.0	069104									
1.5	073504									
2.56	069129	EC	B	>1490						
2.56	069105		B	3200						
2.56	069106									
14.00	047501									
0.50	069129	PS	-	-		7	4	3	3	3
0.04	077402									
0.10	040501									
0.16	077404									
2.75	004209									
55.53	001501									
0.10	069129	PS	M	5000						
0.82	047501									
1.00	040501									

069129

Methyldodecylbenzyl Trimethyl Ammonium Chloride 80% and Methyldodecylxylxylene Bis(Trimethyl Ammonium Chloride) 20%

Active Ingredient(s)	Chemical	Formulation		Ocular								
					Washed				Unwashed			
%	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
81.5	069129	EC		7	1	1	1	0	1	1	1	0
20.0	069129	EC		7	3	2	3	3	3	2	3	3
10.0	069129	EC		7	4	2	3	4	4	2	3	4
				7	3	2	3	4	3	2	3	4
				7	3	1	3	4	3	1	3	4
				7	2	1	2	4	4	2	2	2
9.5	069129	EC		7	1	1	1	0	1	1	1	0
5.5 8.5 11.0 13.0	069129 069106 076204 047501	EC		7	3	2	3	4	3	2	3	4
4.0 1.0 1.0 1.0 1.5	069129 069104 069111 069149 073504	EC		7	2	2	2	2	2	2	2	2

069129

Methyldodecylbenzyl Trimethyl Ammonium Chloride 80% and Methyldodecylxylxylene Bis(Trimethyl Ammonium Chloride) 20%

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
4.0 1.0 1.0 1.0 1.5	069129 062201 069111 069104 073504	EC		7	3	1	3	3	3	1	3	3
2.64 0.66	069129 078201	EC		7	0	0	0	0	0	0	0	0
0.50 0.04 0.10 0.16 2.75 55.53	069129 077402 040501 077404 004209 001501	PS		7 14	3 0	0 0	- -	1 0	3 0	0 0	- -	1 0

069129
Methyldodecyl Benzyl Trimethyl Ammonium Chloride 80% and Methyldodecylxylylene Bis(Trimethyl Ammonium Chloride) 20%

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
68.0	069129		RT	0	0	32.0
			BG	117.0	113.0	-

069134

Methylbenzethonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
?	069134	TALC	B	>1500		7	0	0	0	0

069134

Methylbenzethonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
?	069134	TALC		7	0	0	0	0	0	0	0	0

069137

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 25% C_{12}, 15% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
10.0	069137	EC	B	>5000		7	4	4	-	-
			F	>1250		7	1	1	-	-

069137

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 25% C_{12}, 15% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
10.0	069137	EC		7	4	2	3	4	4	2	3	4
				7	3	2	3	4	3	2	3	4

069137

Alkyl * Dimethyl Benzyl Ammonium Chloride * (60% C_{14}, 25% C_{12}, 15% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
7.5	069137	EC	RT	13.3	9.0	6.6
0.1	039115		BG	7.2	6.4	6.4

069140

Alkyl * Dimethyl Benzyl Ammonium Chloride * (61% C_{12}, 23% C_{14}, 11% C_{16}, 2.5% C_{18}, 2.5% C_{10}+C_8)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.0	069140	PS	B	2450		7	2	2	2	2

069140

Alkyl * Dimethyl Benzyl Ammonium Chloride * (61% C_{12}, 23% C_{14}, 11% C_{16}, 2.5% C_{18}, 2.5% $C_{10}+C_8$)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
10.0	069140	PS	B	7	4	2	3	4	4	2	3	4

069140

Alkyl * Dimethyl Benzyl Ammonium Chloride * (61% C_{12}, 23% C_{14}, 11% C_{16}, 2.5% C_{18}, 2.5% $C_{10}+C_8$)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
10.0	069140	L	RT	36.0	22.0	18.5
			BG	11.2	9.6	9.6

069141

Alkyl * Dimethyl Benzyl Ammonium Chloride * (58% C_{14}, 28% C_{16}, 14% C_{12})

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
12.5	069141	EC	B	1600						
15.0	047501									
10.5	069141	EC	B	1750		7	4	4	4	4
10.0	069141	EC	B	>1250						
3.5	004207									
3.9	004213									
7.6	004201									
10.0	069141	EC	B	2700		7	4	4	4	4
7.5	069141	EC	B	3100						
2.5	073506									
5.0	069141	EC	B	2420						
5.0	069111									
5.0	069141	EC	B	>7000						
4.0	069141	EC	B	6000						
0.1	039105									
1.5	069124									
2.4	076406									

069141

Alkyl * Dimethyl Benzyl Ammonium Chloride * (58% C_{14}, 28% C_{16}, 14% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
45.0 0.5 5.0	069141 076404 069125	EC	B	7	2	1	1	0	2	1	1	0
12.5 15.0	069141 047501	EC		7	0	1	0	0	0	1	0	0
7.5 2.5	069141 073506	EC		7	2	1	3	4	2	1	3	4
5.0 5.0	069141 069111	EC		7 14	2 1	1 0	2 0	1 0	1 2	0 1	1 0	1 0

069141

Alkyl * Dimethyl Benzyl Ammonium Chloride * (58% C_{14}, 28% C_{16}, 14% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
10.0	069141	L	BG	5.3	5.3	5.3
			BG	4.6	3.9	3.9

069145

Alkyl * Dimethyl 3, 4-Dichlorobenzyl Ammonium Chloride * (90% C_{14}, 5% C_{16}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
35.0	069145	EC	B	700		7	4	0	4	0
5.0	069146		B	625		14	4	0	4	0
						7	4	0	4	0
						7	4	1	4	1
						7	2	0	2	0
10.0	069145	EC	B	3600						

069145

Alkyl * Dimethyl 3, 4-Dichlorobenzyl Ammonium Chloride * (90% C_{14}, 5% C_{16}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
35.0 5.0	069145 069146	EC		7	4	2	3	4	4	2	3	4
				14	4	2	3	4	4	2	3	4
				7	3	2	3	4	3	2	3	4
				7	3	1	3	4	3	2	3	4
10.0	069145	EC		7	4	-	3	3	4	-	3	3

069145

Alkyl * Dimethyl 3, 4-Dichlorobenzyl Ammonium Chloride (90% C_{14}, 5% C_{16}, 5% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
35.0 5.0	069145 069194	C	RT BG	2.55 1.00	2.15 0.82	2.15 0.82
25.0	069145	C	D	0.37	-	-
12.2	069145		RT	6.70	5.30	4.70

069149

Didecyl Dimethyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
7.5	069149	EC	B	-		7	4	0	4	0
0.2	040501									
5.0	069105									
5.2	039107									

069149

Didecyl Dimethyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
7.5 0.2 5.0 5.2	069149 040501 069105 039107	EC		7	4	2	3	4	4	2	3	4

069152

Alkyl * Amine Hydrochloride * (as in fatty acids of coconut oil)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
21.2 15.0	069152 083106		BG	0.145	0.077	0.064

069153

Alkyl * Trimethyl Ammonium Bromide * (95% C_{14}, 5% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	069153	WP	B	250						

069153

Alkyl * Trimethyl Ammonium Bromide * (95% C_{14}, 5% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
100.0	069153	WP		7	2	1	2	2	2	1	2	2

069156

Cetyl Dimethyl Ethyl Ammonium Bromide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
7.0 7.0	069156 069124	EC	B	1350						
6.5 7.4	069156 069124	EC	B	1250		7	4	2	4	2
6.5 6.5 13.0	069156 069106 047501	EC		-						

069156

Cetyl Dimethyl Ethyl Ammonium Bromide

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
7.0 7.0	069156 069124	EC		7	4	2	3	4	4	2	3	4
6.5 7.4	069156 069124	EC		7	3	1	3	3	3	2	3	3
6.5 6.5 13.0	069156 069106 047501	EC		7	1	0	0	0	0	0	0	0

069157

Alkyl * Dimethyl Benzyl Ammonium Chloride * (65% C_{12}, 25% C_{14}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.00	069157	EC	B	2800						
7.00 0.95 7.00	069157 039107 047501	EC	B	3000						

069157

Alkyl * Dimethyl Benzyl Ammonium Chloride * (65% C_{12}, 25% C_{14}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Ocular Unwashed Cor	Iris	Red	Chemosis
10.00	069157	EC	B	7	4	2	3	4	4	2	3	4
				14	4	1	2	1	4	1	2	1
7.00 0.95 7.00	069157 039107 047501	EC	B	7	2	1	2	2	2	1	2	2

069158

Alkyl * Dimethyl Benzyl Ammonium Chloride * (93% C_{14}, 4% C_{12}, 3% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Formulation Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
11.4	069158	G	B	2000						
1.0	039107			>1500						
1.6	040501									

069158

Alkyl * Dimethyl Benzyl Ammonium Chloride * (93% C_{14}, 4% C_{12}, 3% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
11.4	069158	G		7	1	1	0	1	2	2	3	4
1.0	039107			14	1	0	0	0	2	1	0	1
1.6	040501											

069159

Benzyl (Dodecylcarbamoylmethyl) Dimethylammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
78.7	069159	D	B	797			Erythema	Edema	Erythema	Edema
0.1	069159	EC	B	>794						

069159

Benzyl (Dodecylcarbamoylmethyl) Dimethylammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
78.7	069159	D	B	7	1	0	2	1	3	1	2	3

069164

P-Tert-Octylphenoxyethoxyethyl Dimethyl Benzyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
12.7	069164	WP	B	>1000		7	4	3	4	3
6.0	069164	G	B	>2000 >1500		7	4	2	4	2

069164

P-Tert-Octylphenoxyethoxyethyl Dimethyl Benzyl Ammonium Chloride

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
12.7	069164	WP		7	0	0	1	0	0	0	1	0
6.0	069164	G		7	3	2	3	3	3	2	3	3

069165

Octyl Decyl Dimethyl Ammonium Chloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
25.0 12.5 12.5 20.0	069165 069166 069149 047501	C	BG	1.62	1.49	1.49

069167

Alkyl * Dimethyl Ethylbenzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{12}, 5% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
40.0	069167	G	B	800						
10.0 10.0	069167 069104	EC	M	801		7	4	4	4	4
5.0 5.0	069167 069111	EC	B	2700						
5.0 5.0	069167 069104	EC	M	>4000		7	2	2	2	2
2.5 2.5 3.5	069167 069111 076406	EC	B	6200						
2.25 2.25 3.00	069167 069154 073506	EC	B	5000						

069167

Alkyl * Dimethyl Ethyl Benzyl Ammonium Chloride * (60% C_{14}, 30% C_{16}, 5% C_{12}, 5% C_{18})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
10.0 10.0	069167 069104	EC		7	4	2	3	4	4	2	3	4
5.0 5.0	069167 069111	EC		7 14	2 2	1 1	1 0	1 0	2 2	1 1	1 0	1 0
5.0 5.0	069167 069104	EC		7	1	1	3	3	3	2	3	3
2.25 2.25 3.00	069167 069154 073506	EC		7	0	0	0	0	1	1	1	0

069171

Alkyl * Dimethyl Benzyl Ammonium Saccarinate * (50% C_{14}, 40% C_{12}, 10% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
1.0 15.0	069171 047501	EC		14	0	0	0	0	0	0	0	0

069183

Poly(Oxyethylene(Dimethyliminio)Ethylene (Dimethyliminio)Ethylene Dichloride)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
60.0	069183	EC	F	1500 1390		7	1	0	1	0
						7	0	0	0	0
30.0	069183	EC	B	4000		7	2	0	2	0
						7	2	0	1	0
20.0	069183	G	B	2000		7	2	0	2	0
15.0	069183	EC				7	1	0	0	0
10.0	069183	EC	B	>5000		7	0	0	0	0

069183

Poly(Oxyethylene(Dimethyliminio) Ethylene (Dimethyliminio) Ethylene Dichloride)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
60.0	069183	EC		7	0	0	0	0	0	0	0	0
30.0	069183	EC		7	0	0	0	0	0	0	0	0
20.0	069183	G		7	0	0	2	1	0	0	2	1
10.0	069183	EC		7	0	0	0	0	0	0	0	0

069183

Poly(Oxyethylene(Dimethyliminio)) Ethylene (Dimethyliminio) Ethylene Dichloride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
20.0	069183	C	RT	-	-	0.125
10.0	069183	L	BG	8.70	2.80	1.21

069184

Alkyl * Dimethyl Benzyl Ammonium Chloride * (95% C_{14}, 3% C_{12}, 2% C_{16})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
50.0	069184	TAB	B	600		7	4	3	4	3

069317

1-Alkyl-1, 2, 2-Tris(2-Hydroxyethyl) 1, 3-Propanediamine

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.000	069317	EC	B	>10,200						
0.015	066018									
0.060	069138									
64.000	064103									

069601

Pyrazon

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
75.5	069601	D	B	>1500						

070701

Capsaicin (in Oleoresin of Capsicum)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.35	070701	PS	B	>5000						

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Formulation Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
6.4 13.5	071003 071004	D	B	100						
5.0 10.0	071003 071004	D	B	750	420	7	0	0	0	0
5.0 5.0	071003 071004	D	B F	750	800 230					
5.0 9.8	071003 071004	EC	B	99						
5.0 9.8 68.2	071003 071004 006602	EC	B	170						
5.0 10.0 10.0 15.0 55.0	071003 071004 067002 044101 054002	EC	B	150		7	0	0	0	0

071502

Ryanodine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
50.00	071502	WP	B	1200						
0.22	071502	D	B	>2000						

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
3.75 7.50 10.00 63.75	071003 071004 067002 006601	EC	B	100						
3.7 4.0 28.0 50.0	071003 071004 067002 006501	EC	B B	320	340 210					
2.75 5.68 23.50 64.07	071003 071004 067002 063503	EC	B	280						
2.5 2.5 5.0	071003 057101 071004	EC	B	270						
2.5 5.0 5.0 87.5	071003 071004 067002 063503	EC	B	500						

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.50	071003	EC	B	139						
3.75	071004									
11.75	042003									
40.00	067002									
42.00	057701									
2.42	071003	D	B	700						
14.18	077501									
1.75	071003	D	B	>698						
3.06	071004									
1.7	071003	D	B	1000						
3.4	071004		B	>1000						
8.0	077501									
1.67	071003	D	M	800						
3.33	071004		B	1000						
1.67	071003	WP	B	794						
3.33	071004									
12.00	077501									
1.67	071003	D	B	700						
2.83	071004		B	1500						
50.00	077501									

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.66	071003	D	B	1500						
0.05	069001									
0.50	067501									
2.85	071004									
1.67	071003	D	B	>700						
3.33	071004		B	400						
5.00	077501									
1.67	071003	D	B	500						
1.67	071004									
1.66	071003	D	B		650					
3.00	071004									
1.60	071003	D	B	800						
2.60	071004									
1.5	071003	D	B	800						
2.0	071004									
1.5	071003	EC	B	1000						
1.8	071004									
10.0	077501									

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Formulation Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
1.50	071003	D	B	>1000						
2.00	055801		M	>998						
3.67	071004									
5.00	077501									
1.50	071003	D	B	700		7	0	0	0	0
2.40	071004									
1.20	071003	D	B	>1000						
0.50	044901									
0.50	055001									
2.40	071004									
1.19	071003	EC	B	700						
1.80	040501		B	665						
2.00	055801		B	1000						
2.38	071004									
3.60	042101									
5.00	042003									
39.40	067002									
39.40	063503									
1.00	071003	D	B	1200						
1.75	071004		B	>1000						

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
1.0	071003	D	B	794						
1.5	071004									
15.0	077501									
1.0	071003	D	B	794						
2.0	071004									
75.0	077501									
1.0	071003	D	B	1440						
1.0	071004		B	>1500						
1.0	071003	D	B	1500						
2.0	071004									
7.0	024401									
1.0	071003	D	B	860						
2.0	071004		B	>1000	1100					
5.0	079014									
9.0	079025									
71.0	067002									
1.0	071003	D	B	3000						
0.5	034001									
1.8	071004									

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
1.0 0.1 0.5	071003 071004 034001	EC	B	3750						
1.00 0.15 1.80	071003 056801 071004	D	B	>1500						
1.0 2.0	071003 071004	D	F B	>1400 1500		7	0	0	0	0
1.0 1.8	071003 071004	D	F		1000					
1.0	071003	D	B	>1500						
1.0 1.6	071003 071004	D	B	>1000	1460					
1.000 0.025 0.250 1.660	071003 069001 067501 071004	D	B	1000						

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
1.0	071003	D	B	>1000						
2.1	071004									
5.0	077501									
1.0	071003	EC	B	1410						
0.9	071004									
9.0	079025									
72.1	067002									
0.75	071003	D	B	1240						
1.50	071004		B	>1500						
0.75	071003	D	B	1400						
0.50	055001		B	>1500						
1.00	071004		B	1220						
0.75	071003	D	B	>1000						
1.50	071004									
7.00	024401									

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.5	071003	D	B	794						
1.0	071004									
87.5	077501									
0.5	071003	D	B	2000						
1.0	071004		B	>1000						
1.0	063503									
89.0	077501									
0.5	071003	D	B	>2000						
1.0	071004		B	1500						
0.5	071003	D	B	>1500						
0.12	071003	EC	B	3800						
0.20	071004									
7.50	020701									
0.12	071003	EC	B	>10,000						
0.10	009001									
0.50	055001									
0.10	071003	EC	M	5000						
0.10	071004		B	2850						
0.50	034001									

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema
0.10	071003	EC	B	2800					
0.10	071004		B	3750					
0.50	063503								
0.10	071003	PS	B	1800					
0.31	071004								
2.00	080301								
2.00	046801								
6.00	080301								
9.59	011901								
20.00	047501								
0.10	071003	D	B	>1500					
0.16	071004								
10.00	055801								
10.00	077501								
0.10	071003	EC	B	2700					
0.20	071004								
1.59	010002								
5.00	067002								
93.11	063502								

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
5.0 10.0 10.0 15.0 55.0	071003 071004 067002 044101 054002	EC		7	0	0	0	0	0	0	0	0
5.0 10.0	071003 071004	D		7	0	0	0	0	0	0	0	0
2.42 14.18	071003 077501	D		7	0	0	0	0	0	0	0	0
1.5 2.4	071003 071004	D		7	0	0	0	0	0	0	0	0
1.0 2.0	071003 071004	D		7	0	0	0	0	0	0	0	0
1.0 0.9 5.0 9.0 72.1	071003 071004 079014 079025 067002	EC		7	0	0	0	0	0	0	0	0

071003

Rotenone

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
5.0	071003		RT	35.5	28.5	28.5
5.0 8.0	071003 071004	D	BG	275.0	275.0	275.0

071502

Ryanodine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
0.08	071502	B	BG	0	0	0(180)

071004

Cube Resins

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
12.0	071004		RT	50.0	45.0	45.0
6.8	071003					
13.8	071004		BG	96.0	79.0	72.0
5.0	071003					
9.8	071004	EC	BG	85.0	79.0	74.0
5.0	071003		BG	61.5	61.5	56.0
68.2	006602		BG	76.0	76.0	76.0
9.63	071004		BG	103.0	95.0	80.0
7.67	071003					

071004

Cube Resins

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
10.0	071004	WP	RT	24.5	21.0	21.0
5.0	071003		RT	33.0	25.2	23.3
			RT	57.0	44.0	44.0
			RT	38.0	23.0	22.0
			RT	58.0	49.0	44.5
			RT	58.0	42.0	38.0
			RT	40.0	38.5	35.0
			RT	27.0	26.0	26.0
			RT	43.0	40.0	39.0
			RT	64.5	50.0	40.0
			RT	32.0	26.0	24.0
			RT	45.5	36.0	34.5
			RT	56.0	52.0	47.0
			RT	40.0	31.0	29.0
			RT	52.0	34.5	29.0
			BG	104.0	98.0	90.0
			BG	122.0	105.0	97.0
			BG	146.0	118.0	105.0
			BG	171.0	148.0	138.0
			BG	87.0	87.0	87.0
			BG	165.0	152.0	152.0
			BG	215.0	205.0	165.0
			BG	213.0	155.0	145.0
			BG	165.0	155.0	155.0
			BG	140.0	135.0	127.0
			BG	200.0	180.0	180.0
			BG	170.0	160.0	140.0

071004

Cube Resins

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
5.0 2.5 2.5	071004 071003 057101	EC	RT	31.0	27.3	27.3
			RT	52.0	46.0	39.5
			RT	75.0	64.0	58.0
			RT	-	39.5	32.5
			RT	88.0	82.0	76.0
			RT	88.0	73.0	66.0
			RT	76.0	61.0	58.0
			RT	88.0	76.0	74.0
			RT	79.0	64.0	64.0
			RT	85.0	76.0	64.0
			RT	82.0	70.0	70.0
			RT	74.0	57.0	57.0
			RT	90.0	82.0	77.0
			RT	74.0	60.0	60.0
			BG	165.0	152.0	152.0
			BG	192.0	163.0	138.0
			BG	105.0	98.0	98.0
			BG	83.0	78.0	78.0
			BG	171.0	148.0	138.0
			BG	145.0	127.0	128.0
			BG	165.0	152.0	152.0
2.0 1.0	071004 071003		RT	63.0	52.0	52.0

072003

Selenium Disulfide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.9	072003	EC	B	10,000 6,000						

072503

Silver Nitrate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
0.80 0.52	072503 072501	L	BG	5.60	4.45	3.60

072602

Silica Gel

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
96.15	072602	D	B	>1500						
0.35	069001									
3.50	067501									
95.3	072602	D	B	>1500						
4.7	075301									
95.5	072602	WP	B	>1500						
1.5	075301									
10.00	072602	D	B	>1500						
0.05	069001									
0.25	071003									
0.25	057701									
0.50	067501									
0.50	071004									
2.00	055001									
3.00	056801									

072604

Sodium Metasilicate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
1.90	072604	EC	B	>6000						
0.60	079019									
0.96	069124									
0.67	072604	EC	B	>7500						
0.15	069104									
0.15	069111									
0.30	040501									

072604

Sodium Metasilicate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
1.9	072604	EC		7	0	0	1	0	2	1	3	1

072604

Sodium Metasilicate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
68.0	072604		RT	0	0	0(32)
32.0	069129		BG	117.0	113.0	-

072605

Silicon Dioxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
80.0	072605	D	B	14	0	0	0	0	0	0	0	0

073301

Sodium Chlorate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
27.5	073301	EC	B	>8740						
25.0	073301	EC	B	7500						

073301

Sodium Chlorate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
77.0	073301		RT	0	0	0(180)
			BG	0	0	0(100)

073506

Sodium Carbonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
50.0 50.0	073506 069104	D	B	444		7	4	4	4	4
35.0 5.0	073506 069104	WP	B	>1000						
4.0 1.0 2.5	073506 069129 039107	D	B	>1500						

073506

Sodium Carbonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
50.0 50.0	073506 069104	D		7	3	2	3	4	3	2	3	4

074002

Sodium Cyanide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
96.5	074002	DISK	RT	0.180	0.170	0.148

075003

Sodium Fluoroacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
90.0	075003		BG	0	0	0(100)

075101

Cryolite

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	075101	D	B	>1500						

075101

Sodium Fluoaluminate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.0	075101	D	RT	82.0	42.5	42.5
			BG	0	0	0(100)

075202

Sodium Fluoride

Active Ingredient(s) %	Chemical Code	Formulation Type	Formulation Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
45.80	075202	EC	B	750						
1.98	063001									
2.50	037509									
3.50	068302									
41.10	025004									
40.0	075202	WP	B	200						
60.0	069001									
40.00	075202	EC	B	300						
0.04	071502	EC	F	200						
0.18	069001									
40.00	075202	D	B	500						
13.35	071502									
40.00	075202	D	B	160						
0.11	071502									
40.0	075202	D	M	200						
			B	300						

075202

Sodium Fluoride

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
9.00	075202	D	B	>794						
0.08	069001									
2.00	058201									
75.75	011102									
9.00	075202	D	B	>794						
0.12	069001									
2.00	058201									
88.90	011102									

075202

Sodium Fluoride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
97.5	075202	TC	BG	0	0	0(180)

075603

Sodium Hydroxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
98.44	075603	WP	B	>1500						

075903

Potassium Tetrathionate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erytnema	Edema
2.00	075903	EC	B	10,400						
0.25	009001			>7500						

076001

Phosphoric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
45.00 10.00 13.73	076001 079062 098002	EC	B	1000		7	4	2	4	2
21.00 2.75	076001 079010	EC		-		7	1	0	1	0
15.95 4.85 12.60	076001 046909 046903	EC	B	>2500						
6.0 1.0 3.0	076001 009601 069110	EC	B	>1250		7	0	0	0	0

076001

Phosphoric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular Washed Days	Washed Cor	Washed Iris	Washed Red	Washed Chemosis	Unwashed Cor	Unwashed Iris	Unwashed Red	Unwashed Chemosis
45.00 10.00 13.73	076001 079062 098002	EC	B	7	1	1	3	2	1	1	3	2
21.00 2.75	076001 079010	EC		7	1	0	1	1	1	0	1	1
6.0 1.0 3.0	076001 009601 069110	EC		7	0	0	0	0	0	0	0	0

076406

Trisodium Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
17.80	076406	WP	B	>1000		7	0	0	0	0
0.30	027901									
1.75	046920									
17.80	073506									
12.9	076406	WP	B	>2000		7	0	0	0	0
0.4	014703									
1.9	046920									
3.0	076406	EC	B	>3500						
1.0	047501									
1.0	069129									
1.5	169108									

076406

Trisodium Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
17.80	076406	WP		7	0	1	2	1	0	1	2	1
0.30	027901											
1.75	046920											
17.80	073506											
12.9	076406	WP		7	0	0	0	0	0	0	0	0
0.4	014703			14	0	0	0	0	0	0	0	0
1.9	046920											
3.0	076406	EC		7	0	0	0	0	0	0	0	0
1.0	047501											
1.0	069129											
1.5	169108											

076409

Monosodium Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
52.0 1.5 9.0 18.0 18.0	076409 039107 046920 021801 077101	WP	B	-		7	3	0	3	0
48.0 8.0 9.6 20.0	076409 021801 046920 077101	WP	F	>999		7	0	0	0	0
36.6 7.3 18.4 22.0	076409 021801 077101 046920	WP	B	>1200						

076409

Monosodium Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Ocular Unwashed Cor	Iris	Red	Chemosis
52.0 1.5 9.0 18.0 18.0	076409 039107 046920 021801 077101	WP	B	7	0	0	1	1	2	1	3	2
48.0 8.0 9.6 20.0	076409 021801 046920 077101	WP		7	0	0	0	0	0	0	1	0
36.6 7.3 18.4 22.0	076409 021802 077101 046920	WP		7	0	0	0	0	0	0	0	0

076502

Chloramine T

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	076502	D	B	702						
			M		316					

076702

Calcium Polysulfide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
30.0	076702	EC	B		600					
29.0	076702	EC	M	250						

076702

Calcium Polysulfide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
29.0	076702	L	RT	-	-	3.35
			BG	17.80	17.00	14.00

077201

P-(N, N-Dichlorosulfamoyl) Benzoic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.97	077201	TAB	B	>1500						

077401

2', 5-Dichloro-4'-Nitrosalicylanilide, 2-Aminoethanol Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
70.0	077401	WP	RT	0.062	0.036	0.022
			BG	0.165	0.128	0.125

077402

4', 5-Dibromosalicylanilide

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.1	077402	D	B	>15,000						
0.1	069001									
1.0	067501									
5.0	056801									
0.025	077402	PS	B	5.0 ml/kg						
0.060	069001									
0.120	067501									
0.240	057001									
0.500	043302									
0.500	056801									
0.500	097001									

077404

3, 4', 5-Tribromosalicylanilide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(ml/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.20	077404	PS	B	>2.0						
0.02	064202									
2.47	039107									

077404

3, 4', 5-Tribromosalicylanilide

					Ocular							
		Formulation			Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
0.20 0.02 2.47	077404 064202 039107	PS		7	0	0	0	0	0	0	0	0

077501

Sulfur

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
95.0	077501	D	B	>1500						
			M	>2000						
30.0	077501	D	B	>2000						
12.0	077501	D	B	>1500						
1.0	009001									
10.0	067205									
10.0	077501	D	B	>900						
0.1	071004									
0.1	071003									
4.0	055801									
10.0	077501	D	B	>2000						
0.1	071003									
0.2	071004									
4.0	055801									
0.2	077501	EC	F	>7500						
99.8	063502									

077501

Sulfur

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
99.5	077501	D	RT	0	0	0(180)
			BG	0	0	0(180)
98.0	077501	D	RT	0	0	0(100)
			BG	0	0	0(180)
76.0 4.8	077501 013502	D	BG	0	0	0(100)
60.0 7.5	077501 056801	D	RT	1.08	0.85	0.46
			BG	14.30	8.10	6.20
25.0 15.0	077501 022501	D	RT	0	0	10(180)
			BG	0	0	0(180)

077701

Calcium Propionate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
98.0	077701		BG	0	0	0(180)

077702

Propionic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
100.0	077702	EC	B	>2500						
80.0 19.0	077702 044001	EC	B	1000						

077702

Propionic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm)		
				24h	48h	96h
99.5	077702		RT BG	86.0 180.0	70.0 150.0	51.0 115.0
4.9 42.1	077702 101502		RT BG	198.0 0	165.0 0	155.0 0(180)

077703

Sodium Propionate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
98.5	077703		BG	0	0	10(180)

C77802

Dibutyl Succinate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.500	077802	EC	B	>5000						
0.050	069001									
0.125	067501									
29.330	063503									
0.500	077802	EC	B	>7500						
0.025	069001									
0.250	067501									

078501

Tetrachloroethylene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
32.00	078501	PS	M	2940						
0.05	069001		B	1660						
0.12	071003									
0.28	071004									
2.80	067002									
11.00	042004									
13.75	063503									
20.00	000013									
20.00	000014									

078701

Dimethyl Tetrachloroterephthalate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
75.00	078701	WP	B	>2000						
5.00	078701	G	B F	>1500 >1500						
4.16	078701	D	B	>1500						
3.28 0.66	078701 044801	G	M	>2000						
2.50	078701	WP	B	>2000						
2.41	078701	D	B	>1500						
2.28 1.20	078701 058201	D	B	>1500						
1.25 0.70	078701 058201	G	F	>2000						

078701
Dimethyl Tetrachloroterephthalate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.0	078701	WP	RT BG D	97.0 0 230.0	32.0 0 138.0	30.0 0(320) -
5.0	078701	G	RT	0	0	0(180)
2.5	078701	G	BG	0	0	0(100)

078902

Ethyl Mercurithiosalicylic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.62 0.24 0.55	078902 039101 073506	EC	B	>1500						

079009

Soap

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD50(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
88.00	079009	SB	B	>1000						
0.04	069001									
0.44	067501									
0.50	067002									
0.50	040501									
0.50	050505									
1.00	044901									
87.0	079009	SB	B	>4000						
1.0	063503		B	>1000						
1.0	010002									
4.0	067002									
84.0	079009	SB	B	>1000						
1.0	040501									
3.0	010301									
82.7	079009	SB	B	>1000						
0.3	071003									
0.6	071004									
1.4	067002									
2.0	063502									

079009

Soap

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
80.0 0.5 2.0 4.0	079009 010002 063503 067002	SB	B	>1000						
37.6 2.0	079009 004301	EC	B B	2600 >1250						
34.0 0.1 4.0	079009 004301 044101	EC		-		7	3	3	3	3
25.0 50.0	079009 064001	EC	B	>3000						
17.50 0.25 0.50 1.22 3.60	079009 040501 039103 047501 062201	EC	B	>5000		7	3	0	3	0
5.5 1.1 3.2	079009 047501 062201	EC	B	>3500		7	0	0	0	0

079009

Soap

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
34.0 0.1 4.0	079009 004301 004101	EC		7	0	0	0	0	0	0	0	0
5.5 1.1 3.2	079009 047501 062201	EC		7	0	0	0	0	0	0	0	0

079010

Sodium Dodecylbenzenesulfonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
5.0 20.0	079010 076001	EC	B	>4000						
4.0 0.9 4.0	079010 081405 076406	D	B	>2000						
2.00 0.05 0.20	079010 077402 077404	EC	B	10,000		7	0	0	4	0
1.200 0.004 1.000	079010 077404 011105	EC	B	>1500						
0.60 0.45	079010 062201	PS	B	>5000						

079010

Sodium Dodecylbenzesulfonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
4.0	079010	D		7	0	0	0	0	0	0	0	0
4.0	076406											
0.9	081405											
2.00	079010	EC		7	0	0	0	0	0	0	0	0
0.20	077404											
0.05	077402											
1.200	079010	EC		7	0	0	0	0	0	0	0	0
0.004	077404											
1.000	011105											

079011

Sodium Lauryl Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
6.77	079011	EC	B	>5000						
0.05	069001									
0.50	067501									

079018

Lauryl Diethanolamide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
6.7	079018	EC	B	1250						
0.2	069001									
1.8	063503									
2.0	067501									
6.0	079046									

079027

Dioctyl Sodium Sulfosuccinate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
2.00	079027	EC				7	1	0	0	0
0.40	006311									
0.05	069001									
0.05	063501									
0.50	067501									
1.00	051701									
2.00	097001									

079028

Ammonium Lauryl Sulfate

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
18.6	079028	EC	B	>7500						
0.2	063503									
0.5	069001									
0.5	067501									

079028

Ammonium Lauryl Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
18.6	079028	EC	B	7	4	2	3	4	4	2	3	4
0.2	063503											
0.5	069001											
0.5	067501											

079034

Methyl Esters of Fatty Acids (100% C_8-C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
45.0	079034	C	RT	21.0	21.0	21.0
			BG	27.5	27.5	27.5

079035

Sodium Salt of Petroleum Sulfonic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.0	079035	TC	BG	1.02	0.90	0.81
7.0	079035	C	BG	9.80	9.80	9.80

079069

Tetradecylbenzene Sulfonate-Hypochlorous Acid Complex

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
25.0	079069	WP	B	1500		7	4	1	4	1

079069

Tetradecylbenzene Sulfonate-Hypochlorous Acid Complex

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
25.0	079069	WP		7	0	0	1	0	0	0	2	0

079072

Sodium Tridecylbenzene Sulfonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
12.000	079072	G	B	>3000						
0.025	077402									
0.025	077404									

079101

0, 0, 0, 0-Tetrapropyl Dithiopyrophosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
25.67	079101	EC	B	2500						
66.30	006601		B	1740						

079101

0, 0, 0, 0-Tetrapropyl Dithiopyrophosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
93.0	079101	EC	RT	0.158	0.115	0.103
			BG	0.320	-	-
90.0	079101	EC	RT	0.143	0.087	0.076
13.0	079101	EC	RT	4.25	1.75	0.98
81.2	006501		D	-	0.66	-
3.2	079101	D	BG	13.5	5.8	5.6
			BG	10.8	4.2	4.2

079202

Tetradifon

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
97.0	079202	WP	BG	0	0	0(100)
25.0	079202	WP	RT	72.0	34.8	0
			BG	64.0	23.2	18.0

079301

Chloranil

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
5.0	079301	D	B	>2000						
5.0	056801									

079401

Endosulfan

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	079401	WP	B		75.0					
			F		63.5					
			F		44.0					
33.7	079401	EC	B	75						
60.5	006501									
24.0	079401	EC	B	114						
69.0	086802		M	71						
			F		49					
23.25	079401	EC	M	20						
11.63	057501									
57.80	066501									
12.45	079401	EC	F		37.5					
0.09	069001									
0.90	067501									
6.25	057501									
12.2	079401	EC	M	410						
12.2	057701									
67.2	006501									

079401

Endosulfan

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
4.0	079401	D	M	1520						
3.0 6.0	079401 014505	D	M	1220						
3.0	079401	D	B	1000						

079401

Endosulfan

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
86.0	079401	D	RT	0.75	0.50	0.37
			BG	6.10	4.20	2.40
50.0	079401	D	RT	1.55	0.87	0.62
4.0	079401	D	RT	100.00	50.00	28.00

079501

0, 0, 0, 0-Tetramethyl Dithiopyrophosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
5.0 95.0	079501 063503	EC	B	160						

079801

Thiram

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
98.5	079801	WP	B	396						
75.0	079801	WP	B	900						
			F		198	7	3	3	3	3
65.0	079801	D	B	900						
7.2	079801	EC	B	>2500						
5.0	079801	WP	B	1500						
1.0	071003									
2.0	071004									
3.9	014506									

079801

Thiram

					Ocular							
Active Ingredient(s) %	Chemical	Formulation			Washed				Unwashed			
	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
75.0	079801	WP		7	0	0	0	0	2	1	1	1

079801

Thiram

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
99.0	079801	D	RT BG	0.138 0.210	0.130 0.093	0.130 0.045
75.0	079801	D	RT BG	0.50 0.71	0.40 0.31	0.40 0.28

080001

Thallium Sulfate

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.25	080001	G	B	>1500						

080301

N, N-Diethyl-Meta-Toluamide, and other Isomers

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
45.0	080301	PS	B	5000						
30.25	080301	EC	B	12,000						
1.25	046801		B	>10,000						
1.50	028002									
15.0	080301	PS	B	>5000						
			B	1480						
30.0	080301	PS	B	5000						
15.0	011901									
8.75	080301	EC	B	6000						
0.63	047201		B	>3500						
0.63	043302									
2.50	057001									
6.00	080301	TO		-		7	1	0	0	0
0.36	047201									
0.36	043302									
1.43	057001									

080301

N, N-Diethyl-Meta-Toluamide, and other Isomers

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
4.2	080301	PS	B	>5000						
0.3	047201									
0.3	043302									
1.2	057001									
2.0	080301	PS	B	>5000						
0.5	047201									
0.5	043302									
2.0	057001									

080301

N, N-Diethyl-Meta-Toluamide, and other Isomers

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
95.0	080301	TC	RT	125.0	-	75.0

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
94.5 5.5	080501 063501	EC	B	200						
90.0	080501	EC	M	300						
72.0 2.0	080501 009001	EC	B	340						
72.0 2.0 26.0	080501 009001 086802	EC	B	178						
71.0 24.0	080501 063503	EC	M	160						
71.0 16.1	080501 086802	EC	M	256						
70.0 23.0	080501 086802	EC	M	340						
68.0 32.0	080501 063503	EC	B B M	245 >300 300						
66.6 11.6 16.8	080501 086802 053501	EC	F	30						

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
60.0	080501	EC	M	450						
40.0	063503									
60.0	080501	EC	B	>417						
34.0	063503									
60.0	080501	EC	M	420						
27.5	063503		F	110						
59.6	080501	EC	M	250						
36.4	063501									
59.3	080501	EC	B	245						
36.6	006501		F	80						
59.0	080501	EC	F	108						
37.0	063501									
59.0	080501	EC	B	298						
31.0	063503									
59.0	080501	EC	M	75						
4.8	086802									
31.8	063503									

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
58.9	080501	EC	F	540.0						
38.0	063503									
58.9	080501	EC	F	136.0						
35.0	063503									
58.7	080501	EC	M	308.0						
38.3	006601									
58.5	080501	EC	B	374.0						
58.5	080501	EC	M	210.0						
37.5	063503									
57.0	080501	EC	M	195.0						
39.0	086802		F	115.0						
53.2	080501	EC	F	49.0						
14.9	006601									
26.6	053501									
52.0	080501	EC	F	14.2						
8.0	057501									
16.0	086802									
17.6	053501									
46.00	080501	EC	F	380.0			4	4	4	4
1.96	009001									
5.01	086802									
34.94	063502									

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
45.0	080501	EC	B	140						
5.0	057701									
15.0	086802									
20.0	063502									
45.00	080501	EC	F	178						
0.45	009001		B	549						
5.00	086802		B	240						
41.55	006501									
45.0	080501	EC	M	>250						
1.0	009001		F	175						
44.0	063503									
45.0	080501	EC	B	280						
1.0	009001									
45.0	080501	EC	M	215						
2.0	009001		B	501						
10.0	054002									
27.0	063503									
45.00	080501	EC	M	250						
1.96	009001		B	340						
10.00	054002		B	282						
25.00	063503									

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
45.0 2.0 15.0 28.0	080501 009001 086802 063503	EC	B	270						
45.0 5.0 42.0	080501 057701 063501	EC	F	80						
45.0 1.5	080501 084001	EC	M	325						
45.00 1.96	080501 009001	EC	M	300						
45.0 2.0 43.0	080501 009001 006601	EC	B	340						
45.0 2.0	080501 063503	EC	B B	399 276						
45.0 2.0 38.0	080501 009001 063503	EC	B	501						

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
45.00	080501	EC	B	300						
0.45	009001									
44.8	080501	EC	M	193						
2.2	009001									
44.78	080501	EC	M	200						
4.63	010501									
45.75	006601									
43.0	080501	EC	M	349						
4.3	057701		M	298						
42.7	063503		F	210						
42.8	080501	EC	B	500						
2.0	009001									
45.6	086803									
42.63	080501	EC	M	245						
1.80	057701		F	182						
45.71	063503									

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
42.63	080501	EC	B	250						
1.80	009001									
42.0	080501	EC	B	300						
1.9	009001		M	>299						
49.7	086803									
42.0	080501	EC	B	188						
2.0	009001									
39.4	080501	EC	F	100						
19.7	029201									
37.4	063503									
35.0	080501	EC	B	235						
1.5	084001		B	265						
45.0	054002		F	>270						
20.0	080501	D	M	>800						
			F	>860						
20.0	080501	EC	M	>1250						
25.0	011901									
20.0	080501	D	M	>1500						
40.0	077501									

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
20.00	080501	EC	B	900						
3.60	010501									
68.64	063503									
5.0	080501	EC	B	>2400						
95.0	063501		B	>2000						
5.0	080501	EC	B	2600						
0.5	067002									
94.5	063502									
5.0	080501	EC	B	>600						
2.0	067002									
93.0	063502									
5.0	080501	D	B	>1300						
1.0	009001		F	>1000						
5.0	029201									
5.0	080501	EC	B	>2000						
5.0	034001									
5.0	080501	EC	D	>1500						
1.0	009001									

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.0 2.0	080501 067002	EC	B	>3000						
5.0 95.0	080501 063502	EC	B	>2400						
5.000 0.016 0.025 0.146 0.613 94.210	080501 071003 071004 057701 067002 063502	EC	B	>2400						
1.0 1.5	080501 055801	D	B	>2000						

080501

Toxaphene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
100.0	080501	L	BG	22.5	12.5	7.8
			BG	19.0	7.9	5.0

080801

Ametryn

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
80.0	080801	WP	RT	17.0	11.8	8.8

080803

Atrazine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
80.0	080803	WP	B	2100						
			B	>1500						
40.0 40.0	080803 080805	WP	B	2440						

080803

Atrazine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm)		
				24h	48h	96h
50.0 27.7	080803 029906	WP	BG	0	0	0(100)
40.0 40.0	080803 080805	WP	RT BG	12.2 30.0	10.8 19.5	9.5 -

080804

Prometon

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
3.5 1.5	080804 030063	EC	B	>2500						
2.00 1.15	080804 063001	EC	B	2500						

080804

Prometon

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
25.0	080804		BG	34.0	32.8	32.8
			CA	37.0	34.0	34.0
19.85	080804		RT	7.0	5.8	4.9
4.33	086501		BG	10.0	8.4	8.4
3.6	080804		RT	4.45	4.20	4.20
1.0	030001		BG	8.60	7.90	7.70
88.6	006501					
1.6	080804		BG	36.5	34.0	15.5
90.6	006501					

080805

Prometryn

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
80.0	080805	WP	RT	10.9	8.2	-
			BG	20.0	17.8	-
4.0	080805	EC	RT	40.0	34.0	16.0

080807

Simazine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	080807	WP	B	2000						
3.0 1.0	080807 004401	EC	B	>1500						
0.6	080807	EC	B	>2500						

080811

2, 4-Dichloro-6-(p-Chloroaniline)-S-Triazine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	080811	WP	B	>1500						
			M	>1500						

080811

2, 4-Dichloro-6-(O-Chloroanilino)-S-Triazine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
98.3	080811		BG	0.202	0.192	0.192
50.0	080811		RT	0.212	0.198	-
			BG	0.560	0.530	-
5.0	080811	D	BG	13.000	10.800	-

080813

Terbutryn

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
80.0	080813	WP	RT	3.95	3.50	-
			BG	6.45	5.70	4.80

080901

Tributyl (2, 4-Dichlorobenzyl) Phosphonium Chloride

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.0	080901	D	B	>1500						

081001

Sodium Trichloroacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
91.0	081001	EC		-		7	0	0	0	0

081001

Sodium Trichloroacetate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
91.0	081001	D	RT	0	0	10(180)

081301

Captan

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
80.0	081301	WP	B	>1500						
50.0	081301	WP	B	>2000						
45.0	081301	D	B	>2000						
37.5	081301	D	M	1600						
25.0	057801									
33.5	081301	D	F	980						
11.0	057801									
16.6	009001									
32.25	081301	WP	B	>2000						
15.0	081301	D	B	>2000						
7.5	057701									
15.0	034001									
13.0	081301	EC	B	>7500						
12.0	081301	EC	B	>1250						
0.3	056801									
6.0	057701									
12.0	034001									
36.5	006501									

081301

Captan

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
10.0	081301	D	B	1500						
5.0	057701									
5.0	034001									
8.0	081301	D	B	>1500						
4.0	057701									
8.0	034001									
7.00	081301	D	B	>1000						
0.75	036001									
4.00	057701									
5.00	029201									
5.00	081301	D	B	1500						
0.75	036001									
4.00	057701									
5.00	034001									
5.00	081301	D	B	>1500						
0.75	071004									
0.75	071003									
5.00	034001									
5.3	081301	WP	B	>1450						
2.0	081301	EC	B	>7500						
1.0	077501									
2.0	055001									
2.0	076602									

081301

Captan

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.0 3.0	081301 034001	D	RT BG	0.191 0.475	0.172 0.402	0.155 0.402
40.0 30.0	081301 014501	WP	BG	0.780	0.730	0.670
40.0 10.0	081301 061001	G	RT BG	0.180 0.600	0.163 0.600	0.163 0.560

081401

Dichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50} (mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
100.0	081401	G	B	1000		7	4	4	4	4
			B	640						
			F	400		7	4	2	4	2
95.0	081401	EC	B	>750						
34.0	081401	G	F	>1500		7	4	4	4	4
23.5	081401	G		-		7	4	4	0	0
23.00	081401	EC		-		7	4	4	4	4
0.25	069111					14	4	4	4	4
0.25	069104									
20.84	081401	D	B	>1500		7	4	2	4	2
7.0	081401	G	B	-		7	3	3	3	3

081401

Dichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
100.0	081401	G		7	4	2	3	4	4	2	3	4
34.0	081401	G		7	0	0	1	0	4	2	3	4
23.5	081401	G		7	0	0	1	0	3	1	3	2
23.00 0.25 0.25	081401 069111 069104	EC		7	4	2	3	4	4	2	3	4
20.84	081401	D		7	0	0	0	0	2	1	3	3
7.0	081401	G		7	2	1	3	3	2	1	3	3

081401

Dichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.0	081401		RT	0.56	0.50	0.47
71.5 12.0	081401 080807	WP	RT	0.85	0.66	0.66
			RT	0.73	0.66	0.62
			BG	2.18	2.18	2.18
			BG	2.13	1.93	1.77

081403

Potassium Dichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
60.0	081403	EC	B	>500		7	4	4	4	4
1.0	069141									
31.0	073506									
27.5	081403	G	B	>1800		7	4	4	4	4
3.0	072604									
15.0	081403	G	B	>1000						

081403

Potassium Dichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
60.0 1.0 31.0	081403 069141 073506	EC		7	3	2	3	4	4	2	3	4
27.5 3.0	081403 072604	G		7	0	0	3	4	2	1	3	4
15.0	081403	G		7	0	0	0	0	0	0	0	0

081403

Potassium Dichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
50.0	081403		RT	0.88	0.82	0.75
			D	0.77	0.66	-

081404

Sodium Dichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
42.0	081404	WP	B	1500		7	2	2	0	0
7.0	081404	WP	B	>1500		7	4	4	4	4

081404

Sodium Dichloro-S-Triazinetrione

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
42.0	081404	WP	B	7	3	1	3	4	3	1	3	4
7.0	081404	WP		7	0	0	1	0	1	1	2	2

081404

Sodium Dichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
100.0	081404	G	RT	0.51	0.46	0.38
			RT	0.50	0.40	0.36
			BG	1.35	1.35	1.22
57.0 43.0	081404 073506	G	BG	2.80	2.50	2.40

081405

Trichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
100.0	081405	TAB	B F	1600 >800		7 7	4 2	4 1	4 2	4 1
99.0	081405	TAB	B	350		7	4	0	4	0
20.0	081405	G	B	800		7	4	0	4	0
0.50 0.70 3.65	081405 013901 079010	WP	B	>1580		7	4	0	4	0

081405

Trichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Washed Iris	Washed Red	Washed Chemosis	Unwashed Cor	Unwashed Iris	Unwashed Red	Unwashed Chemosis
100.0	081405	TAB		7	4	2	3	4	4	2	3	4
99.0	081405	TAB		7	4	2	3	4	4	2	3	4
20.0	081405	G		7	1	0	3	4	-	-	-	-
0.50 0.70 3.65	081405 013907 079010	WP		7	0	0	0	0	0	0	0	0

081405

Trichloro-S-Triazinetrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
100.0	081405	G	RT	0.53	0.42	0.37
			RT	0.35	0.33	0.33
			BG	0.62	0.62	0.62

081501

Chloropicrin

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
99.0	081501	F	RT	0.026	0.023	0.023
			BG	0.130	0.113	0.105

081601

N-((Trichloromethyl)phthalimide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
75.0	081601	D	B	>1500						

081601

N-(Trichloromethyl)Thio) Phthalimide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.0	081601	WP	RT	0.170	0.146	0.146
50.0	081601	WP	RT	0.21	0.20	0.19
			BG	0.73	0.68	0.68

081701

Captafol

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
39.0	081701	EC	B	2000		7	0	0	0	0

081701

Captafol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
39.0	081701	EC	B	7	0	0	0	0	0	0	0	0

081701
Captafol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb)		
				24h	48h	96h
97.0	081701	D	RT BG	31.5 65.0	27.5 53.0	27.0 45.0

081901

Chlorothalonil

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
75.0	081901	D	B	>2000						
			M	>1600						

081901

Chlorothalonil

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
98.0	081901	D	BG	0.072	0.054	0.051
75.0	081901	WP	RT	0.245	0.152	-
			RT	0.192	0.108	0.103
			BG	0.223	0.180	0.167

082001

2, 4, 5-Trichlorophenoxyacetic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
98.0	082001	WP	B	800						
			M	860						
95.0	082001	EC	B		440					
			F	616						
69.2	082001	EC	B	740						
64.0	082001	EC	B	1500						
59.1	082001	EC	B		682					
44.1	082001	EC	B	910						
20.6	082001	EC	B	2500						
20.4	082001	EC	B	3000						
11.0 22.8	082001 030053	EC	B	1700						

082001

2, 4, 5-Trichlorophenoxyacetic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
98.0	082001		RT	0	0	10(180)

062011

2, 4, 5-Trichlorophenoxyacetic Acid, Alkyl * Amine Salt of * (100% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
47.1 11.8	082011 082013	EC	B	1200						

082029

2, 4, 5-Trichlorophenoxyacetic Acid, N-Oleyl-1, 3-Propylenediamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
56.0	082029	C	BG	2.23	1.80	1.57

082034

2, 4, 5-Trichlorophenoxyacetic Acid, Triethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
56.9	082034	EC	B	853						

082034

2, 4, 5-Trichlorophenoxyacetic Acid, Triethylamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
56.1	082034	C	RT	84.0	65.0	61.0
			BG	0	0	0(180)

082053

2, 4, 5-Trichlorophenoxyacetic Acid, Butoxyethyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
59.0	082053	EC	B		650					
30.3 31.6	082053 030053	EC	B	570						
29.9 31.2	082053 030053	EC	B	660						
11.0 22.8	082053 030053	EC	B	1850						

082055

2, 4, 5-Trichlorophenoxyacetic Acid, Butoxypropyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm)		
				24h	48h	96h
68.6	082055		RT	7.60	5.20	5.10
			BG	2.80	1.90	1.90
62.7	082055		RT	1.73	1.25	1.25

082063

2, 4, 5-Trichlorophenoxyacetic Acid, Isopropyl Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
96.1	082063		BG	56.0	33.0	>28.0
88.0	082063		RT	35.5	31.8	29.4
			BG	54.0	52.0	45.0
74.0	082063		RT	16.8	16.8	16.8
66.0	082063	EC	BG	44.0	42.0	33.0
35.0	082063	EC	BG	53.0	41.0	41.0

082501

Silvex

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
99.0	082501		BG	0	0(180)	-
98.0	082501	D	RT	107.0	107.0	70.0
			BG	152.0	143.0	103.0
65.2	082501		RT	92.0	87.0	66.0
			BG	70.0	42.0	40.0

082503

2-(2, 4, 5-Trichlorophenoxy) Propionic Acid=Silvex, Potassium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
5.6 5.1	082503 038904	G	BG	0	0	0(100)

082533

2-(2, 4, 5-Trichlorophenoxy) Propionic Acid=Silvex, Triethanolamine Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
10.4	082533	C	RT	0	0(320)	-

082563

2-(2, 4, 5-Trichlorophenoxy) Propionic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
83.5	082563	EC	B	960						
65.3	082563	EC	B	1500						
65.0	082563	EC	B		880					
33.1 34.7	082563 030063	EC	B	1250						
18.8	082563	EC	B	3000						
15.1	082563	EC	F	3000						
13.3	082563	EC	B	4800						

082563

2-(2, 4, 5-Trichlorophenoxy) Propionic Acid=Silvex, Isooctyl (2-Ethylhexyl)Ester of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
65.2	082563	C	RT	29.0	29.0	22.0
			BG	49.5	49.5	44.5
			BG	47.5	47.5	36.0

082602

2, 3, 6-Trichlorophenyl Acetic Acid, Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
17.1	082602	EC	B		3550					

083001

Bis(Tributyltin) Oxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Dermal Rating Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
25.0	083001	EC	B	400						
9.5 89.0	083001 047501	EC	B	460						
0.01	083001	EC	B B	>10,000 >7500		7	1	0	1	0

083001

Bis(Tributyltin) Oxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular								
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
9.5 89.0	083001 047501	EC		7	4	2	3	4	4	2	3	4
0.01	083001	EC		7	0	0	0	0	0	0	0	0

083001

Bis(Tributyltin) Oxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppb) 24h	48h	96h
100.0	083001	EC	RT	10.0	7.5	5.6
			RT	10.0	7.6	5.9
			BG	14.4	6.8	6.0
			BG	24.8	15.8	13.2
25.0	083001		RT	69.0	47.5	32.0
			D	56.0	-	-

083104

Bis(Tributyltin) Sulfosalicylate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.0	083104	EC	RT	44.0	32.0	23.5
			BG	102.0	62.0	47.5

083106

Tributyltin Benzoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
63.8 21.0	083106 069152		RT BG	0.150 0.145	0.087 0.077	0.072 0.064

083111

Tributyltin Neodecanoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
5.0	083111	EC	B	1350		7	4	4	4	4
12.0	069104		B	675						

083111

Tributyltin Neodecanoate

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
5.0 12.5	083111 069104	EC		7	4	-	3	4	4	-	3	4

083111

Tributyltin Neodecanoate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
98.0	083111	EC	RT	22.0	14.8	10.5
			BG	41.0	25.0	21.0
			D	90.0	5.5	-

083112

Tributyltin Fluoride

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
95.0	083112		BG	26.5	15.3	10.8

083115

Tributyltin Isopropyl Succinate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
0.024	083115	EC	B	>2500		7	0	0		
0.002	078901									
0.012	083109									
0.036	083106									
0.486	069104									
39.025	047501									

083115

Tributyltin Isopropyl Succinate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
0.024	083115	EC	7	0	0	0	0	0	0	0	0	0
0.002	078901											
0.012	083109											
0.036	083106											
0.048	069104											
39.025	047501											

083201

Bis(Tripropyltin) Oxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
?	083201		BG	0.155	0.100	0.072

083301

Hexahydro-1, 3, 5-Tris (2-Hyroxyethyl)-S-Triazine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
7.85	083301	L	BG	0	0	0(180)

083501

Triethylene Glycol

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
7.00	083501	PS	B	>5000						
0.30	051601									
0.60	040501									
0.65	040503									
16.05	001501									
3.5	083501	PS	B	>5000						
0.2	069129									
3.0	068603									

083601

Triphenyltin Hydroxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
47.5	083601	WP	B	700		7	4	4	4	4
			B	246		14	4	4	4	4
						21	4	0	4	0

083601

Triphenyltin Hydroxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Ocular Washed Iris	Ocular Washed Red	Ocular Washed Chemosis	Ocular Unwashed Cor	Ocular Unwashed Iris	Ocular Unwashed Red	Ocular Unwashed Chemosis
47.5	083601	WP		7	4	2	3	4	4	2	3	4

083701

2-Chloro-1-(2, 4, 5-Trichlorophenyl)vinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	083701	WP	B	>1500						
			M	>1500						
24.3	083701	EC	B	3800						
			B	3000						
23.0	083701	EC	F	520						
5.7	084001									
48.3	063503									
21.4	083701	EC	F	500		7	3	3	3	3
5.7	084001	EC	M	750						
45.8	063503									
3.0	083701	D	B	>1500						

083701

2-Chloro-1-(2, 4, 5-Trichlorophenyl) Vinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular							
					Washed				Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
21.4	083701	EC		7	0	0	2	1	3	1	3	2
5.7	084001											
45.8	063503											

083902

2-(Hydroxymethyl)-2-Nitro-1, 3-Propanediol

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
100.0	083902	WP	B	1500						
99.0	083902	WP	B	>1500						
50.0	083902	EC	B B	>2500 >2000		7	3	0	0	0

083902

2-(Hydroxymethyl)-2-Nitrol-1, 3-Propanediol

Active Ingredient(s)	Chemical	Formulation			Ocular							
					Washed				Unwashed			
%	Code	Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
50.0	083902	EC		7	0	0	1	1	3	0	2	2

084001

2, 2-Dichlorovinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
90.09	084001	EC	F	31						
9.91	006501									
43.5	084001	EC	M	150						
24.9	084001	EC	B	320						
75.1	063503									
24.6	084001	EC	F	114						
67.4	086802		F	160						
23.70	084001	EC	F	300						
60.13	063503		B	159						
23.4	084001	EC	M	236						
65.6	063503									
20.0	084001	EC								
70.0	063503		F	230						

084001

2, 2-Dichlorovinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
18.5	084001	EC	F	340						
70.5	063503									
15.0	084001	EC	M	376						
80.0	086802									
13.25	084001	EC	B	600						
86.74	086802									
10.0	084001	EC	F	396						
90.0	063503			370						
9.6	084001	DC		-		7	0	0	0	0
7.0	084001	PS	M	481						
1.0	047802		M	340						
2.0	086802		F	170						
5.0	063503									
1.00	084001	EC	B	3000						
0.25	058801		B	6200						
49.00	063502									
49.75	063503									

084001

2, 2-Dichlorovinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
1.08	084001	G	B	>2000						
1.07 15.00 68.97	084001 037801 006601	EC	F	33.6						
1.000 0.002 0.017 98.980	084001 069001 067501 063503	EC	B F	7500 3500						
1.0 99.0	084001 063503	EC	B M F	>8000 12,000 7300						
1.00 0.25	084001 058301	G	B B	>1000 >3000						
1.0 30.0 69.0	084001 063502 063503	EC	B M	8000 9000						

084001
2, 2-Dichlorovinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
1.0	084001	EC	B	>5500						
2.0	067002									
97.0	063503									
1.00	084001	EC	B	>4000						
0.21	058801									
30.00	063502									
68.75	063503									
1.00	084001	EC	F	5000						
0.53	010002									
49.23	063502									
49.24	063503									
1.000	084001	EC	F	>5500						
0.001	069001									
0.017	067501									
98.980	063503									
1.00	084001	EC	M	5600						
0.25	058301									
49.00	063502									
49.75	063503									

084001

2, 2-Dichlorovinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
1.0	084001	EC	B	>794						
0.5	084001	B	B	>1500						
			B	>2000						
			B	>4000						
0.5 0.5	084001 057901	G	B	>2000						
0.5 1.0	084001 057701	G	B	>2000						
0.50 1.50 60.13	084001 058301 063503	PS	B	>5000						
0.50 0.30 0.75 13.45	084001 069001 067501 063503	PS	B	2200						
0.50 14.50	084001 063503	PS	B	>5000						

084001

2, 2-Dichlorovinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.50	084001	PS	B	1730						
0.25	069001									
1.25	067501									
18.00	063503									
0.500	084001	EC	B	16,100						
0.025	069001		B	15,000						
0.250	067501									
49.057	063502									
50.118	063503									
0.50	084001	PS	F	2750						
0.25	069001									
1.00	067501									
13.25	063503									
0.36	084001	PS	F	3540						
0.73	047802									
15.74	011501									
61.19	063503									
0.25	084001	G	M	>4000						
0.25	057901		F	>2000						
0.24	084001	EC	B	3500						
1.00	058801									

084001

2, 2-Dichlorovinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
0.100	084001	PS	B	>3500						
0.075	069001									
0.750	067501									
10.000	011901									
86.380	063503									
0.05	084001	PS	B	>5000						
0.10	067501									
0.05	040501									
0.05	069001									

084001

2, 2-Dichlorovinyl Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
98.10	084001	TC	RT BG	0.300 3.450	0.146 -	0.100 -
0.50	084001	G	BG	2.80	1.20	0.83
0.04	084001	G	BG	-	180.0	-

084101

2-Chloro-1-(2, 4-Dichlorophenyl)vinyl Diethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
92.0	084101	EC	B	6.34						
24.5 58.0	084101 063503	EC	B		16.0	7	4	4	4	4
24.5 58.2	084101 006501	EC	B B	35.0 25.0						
24.5	084101	EC	B	24.9						
21.1	084101	EC	B	30.0						
21.1 62.0	084101 006601	EC	B	25.0						

084201

Dimethyl 3-Hydroxyglutaconate Dimethyl Phosphate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.5	084201	B	B	>2000						

084901

O-(2-Chloro-1-(2, 5-Dichlorophenyl) vinyl) O, O-Diethyl Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
26.1	084901	EC	B		75					
63.5	063503									

084901

O-(2-Chloro-1-(2, 5-Dichlorophenyl) vinyl) O, O-Diethyl Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
26.1 63.5	084901 063503	EC	RT	2.70	1.95	1.68
			BG	7.70	1.50	-
			BG	6.30	1.70	-
			BG	3.30	1.10	0.37

086002

Warfarin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
0.50	086002	D		>500						

086003

3-(alpha-Acetonylbenzyl)-4-Hydroxy-Coumarin=Warfarin, Sodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
0.54	086003	C	RT	0(1000)	-	-

086801

4-Chloro-3, 5-Xylenol

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
45.00	086801	EC	B	>1500						
4.80	086801	EC	F	>5000		7	4	1	4	1
2.00 0.05 0.50	086801 069001 067501	EC	B	>7500						

086801

4-Chloro-3, 5-Xylenol

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
4.8	086801	EC		7	0	0	2	1	0	0	2	1

086802

Xylene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
73.0	086802	EC	B	1600						
10.0	063503									
10.0	009001									

086802

Xylene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
49.0 22.0 22.0	086802 079401 053501	EC	BG	27.0	14.3	10.5
48.7 45.3	086802 053501	EC	BG	14.5	14.2	13.3

088002

Zinc 2-Pyridinethiol 1-Oxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb) 24h	48h	96h
10.0 3.5 18.0 18.0	088002 077407 077404 077402		BG	93.0	88.0	88.0

088004

Sodium 2-Pyridinethiol 1-Oxide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
4.0	088004	EC	RT	21.00	11.80	0.28
			BG	91.00	66.00	66.00

088301

Zinc Naphthenate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
25.0	088301	EC	B	>3500						
2.0	067207									
55.0	063503									
25.0	088301	EC	B	4900						
1.0	063001									
5.0	086802									
69.0	063506									
25.0	088301	EC	B	>5000						

088301

Zinc Naphthenate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
13.0	088301		BG	108.0	92.0	92.0

089001

Zinc Sulfate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.00	089001	C	RT	7.50	4.00	2.25
			BG	32.50	29.20	26.50

090201

Carboxin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
75.0	090201	WP	B	3000		7	0	0	0	0

090201

Carboxin

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.0	090201	WP	BG	8.7	7.0	4.9

090301

Methomyl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
90.0	090301	D	B	23.2						
			B	19.0						

090301

Methomyl

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
90.0	090301	WP	RT	3.10	2.70	2.38
			RT	2.95	2.95	2.60
			BG	2.35	2.15	2.15
24.0	090301	L	BG	12.00	9.10	7.70

090401

4-Benzothienyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	090401	WP	B	5000						

090401

4-Benzothienyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
50.0	090401	WP	RT	2.23	1.26	-
			RT	1.40	1.26	-
			BG	6.50	6.10	4.90

090601

Carbofuran

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
10.0	090601	G	B	130						
			B	>125						
9.8	090601	G	M		160					
3.0	090601	G	B	760						

090601

Carbofuran

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
75.0	090601	WP	RT	0.83	0.61	-
			BG	0.67	0.67	0.64
			BG	0.71	0.71	0.65
43.8	090601	F	BG	1.04	0.96	0.96
10.0	090601	G	BG	3.40	3.40	3.10

090701

Chlorbromuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
87.0	090701	D	M	>1500						

090701

Chlorbromuron

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
87.0	090701	D	RT	4.2	3.4	2.3
50.0	090701	WP	RT	15.3	12.5	-
			RT	12.8	8.4	4.9
			BG	26.0	20.5	16.5
			BG	12.0	14.9	10.9

097401

Karbutilate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	097401	WP	B	>1500						

097401

Karbutilate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
4.0	097401	G	RT FHM	>240 -	132 0(180)	79 20(180)

097601

Propargite

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
30.0	097601	WP	RT	2.05	0.90	0.45
			BG	2.00	<1.35	-
			CA	7.40	5.90	<3.70

097701

Phosalone

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
34.8	097701	EC	M F	488 >480						
25.0	097701	WP	B M	480 600						

097701

Phosalone

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
34.8	097701	EC	RT	2.20	1.27	0.92

097801

(5-Benzyl-3-Furyl) Methyl 2, 2-Dimethyl-3-(2-Methylpropenyl) Cyclopropanecarboxylate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
27.6	097801	EC	F	>4000		7	3	0	3	0
66.4	006601									
1.18	097801	PS	B	>5000						
19.18	006601									
0.28	097801	PS	B	>5000						
0.284	097801	PS	B	>5000						
0.331	006601									
26.375	063503									
0.227	097801	EC		-		7	3	0	2	0
0.265	006601									
99.500	063503									
0.150	097801	PS	B	>5000						
0.274	006601									
11.560	063503									

097801

(5-Benzyl-3-Furyl) Methyl 2, 2-Dimethyl-3-(2-Methylpropenyl) Cyclopropanecarboxylate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular Days	Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
27.600 66.400	097801 006601	EC		7	0	0	0	0	0	0	0	0
0.227 0.265 99.500	097801 006601 063503	EC		7	0	0	0	0	0	0	1	0

098701

(5-Benzyl-3-Furyl) Methyl 2, 2-Dimethyl-3-(2-Methylpropenyl) Cyclopropanecarboxylate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
15.9	098701	EC	B	4250	4000					

098701

(5-Benzyl-3-Furyl) Methyl 2, 2-Dimethyl-3-(2-Methylpropenyl) Cyclopropanecarboxylate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
15.9	098701	EC	BG	12.5	12.5	-

098801

Methyl 2-Chloro-9-Hydroxyfluorene-9-Carboxylate 65-70%, Methyl 9-Hydroxfluorene-9-Carboxylate 11-13%, Methyl 2, 7-Dichloro-9-Hydroxyfluorene-9-Carboxylate 12-19%

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
12.5	098801	C	RT	10.2	8.7	-

099101

Benomyl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Dermal Rating Days	Dermal Rating Abraded Erythema	Dermal Rating Abraded Edema	Dermal Rating Unabraded Erythema	Dermal Rating Unabraded Edema
50.0	099101	WP	B	>3000		7	2	0	0	0
			F	>1500		7	0	0	0	0
30.0	099101	WP	F	1500						
30.0	079801									
20.0	099101	WP	F	>1500						
20.0	079801									

099101

Benomyl

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed				Ocular Unwashed			
					Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
50.0	099101	WP		7	0	0	0	0	0	0	0	0

099101

Benomyl

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.0	099101	WP	RT	3.60	1.02	0.46
			RT	0.88	0.66	0.46
			BG	4.30	2.70	2.40

099801

Ethephon

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
21.5	099801		RT	0	0	0(180)
			BG	0	0	0(180)
			D	0(180)	-	-

099901

2-N-Octyl-4-Isothiazolin-3-One

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
8.4	099901	EC	B	2000						

010002

Beta-Butoxy Beta'-Thiocyano Diethyl Ether

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
3.57	010002	EC	B	>4500						
96.43	063503									
3.1	010002	EC	B	>3500						
96.9	063503									
1.75	010002	PS	B	>5000						
1.25	029502									
2.00	067002									

010002

Beta-Butoxy Beta'-Thiocyano Diethyl Ether

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
3.1 71.9	100002 063503	PS		7	0	0	0	0	0	0	0	0

100101

2-((4-Chloro-6-(Ethylamino)-S-Triazin-2-Yl)Amino)-2-Methylpropionitrile

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	100101	WP	B	280						

100301

Methidathion

Active Ingredient(s) %	Chemical Code	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
		Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
24.4	100301	EC	B	134						
6.8	006501									
60.9	086802									

100401

2-Chloro-4-(Cyclopropylamino)-6-(Isopropylamino)-S-Triazine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
12.8	100401	EC	BG	0	0(100)	-

100501

4-(Methylthio)-3, 5-Xylyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Abraded Edema	Unabraded Erythema	Unabraded Edema
99.0	100501	D	B	163.0 94.8						
75.0	100501	WP	M	174.0						

100501

4-(Methylthio)-3, 5-Xylyl Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
75.0	100501	WP	RT	4.6	3.6	2.9

100601

Ethyl 4-(Methylthio)-M-Tolyl Isopropylphosphoramidate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
35.0	100601	EC	M	12.0						

100701

2-Chloro-4-(Cyclopropylamino)-6-(Isopropylamino)-S-Triazine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
12.8	100401	EC	BG	0	0	-

100801

4-(2-Nitrobutyl) Morpholine 70%

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
70.0	100801	EC	B	400						
20.0	100802									

100801

4-(2-Nitrobutyl) Morpholine 70%

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
15.0	100801	EC	RT	0.81	0.62	0.62
1.5	051701		BG	0.99	0.93	0.93
5.0	035602					

101101

4-Amino-6-Tert-Butyl-3-(Methylthio)-As-Triazin-5(4H)-One

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
90.0	101101	WP	B	1000						
50.0	101101	WP	B F	>1500 1220						

101101

4-Amino-6-Tert-Butyl-3-(Methylthio)-As-Triazin-5(4H)-One

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
70.0	101101	WP	RT	90(180)	-	-
			BG	0	0	0(100)

101201

O, S-Dimethyl Phosphoramidothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Oral LD_{50}(mg/kg) Acute	Days	Dermal Rating Abraded		Dermal Rating Unabraded	
							Erythema	Edema	Erythema	Edema
40.0	101201	EC	M	39						

101201

O, S-Dimethyl Phosphoramidothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
75.3	101201	L	RT	-	-	1.28
			BG	-	93.00	45.00

101502

Isobutyric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
42.1 4.9	101502 077702		RT BG	198.0 0	165.0 0	155.0 0(180)

101601

Cyhexatin

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	101601	WP	M	306						

101701

3, 5-Dichloro-N-(1, 1-Dimethyl-2-Propynl) Benzamide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	101701	D	B	>1500						

101701

3, 5-Dichloro-N-(1, 1-Dimethyl-2-Propynyl) Benzamide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.0	101701	WP	RT	0	0(180)	-
			BG	0	0	0(180)

102001

Thiophanate-Methyl

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
70.0	102001	WP	B	>1500						
50.0	102001	WP	M	>2000						
25.0 15.0	102001 084701	WP	B	>1500						

102001

Thiophanate-Methyl

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
50.0	102001		BG	107.0	94.0	77.0

102101

Phenyl N, N'-Dimethylphosphorodiamidate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
2.7	102101	C	RT	-	-	0(180)

102301

N^3, N^3-Diethyl-2, 4-Dinitro-6-Trifluoro Methyl-M-Phenylenediamine

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
25.0	102301	L	BG	7.3	6.2	5.7

102501

Dialifor

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
45.4	102501	EC	M	10.6						
			F	7.5						

103301

Acephate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
85.0	103301	WP	B	804						
			F	>1500						
75.0	103301	WP	M	>1000						

103301

Acephate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
75.0	103301	WP	BG	0	0	0(180)
			D	0	34.5	-
			D	0	31.5	

103401

Diethyl 4, 4'-O-Phenylenebis (3-Thioaliophanate)

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	103401	WP	M	>2000						

103601

M-(Phosphonomethyl) Glycine

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
41.0	103601	EC	B F B	4300 3600 2000		7	1	1	1	1
0.7	103601	EC	B	>10,000		7	0	0	0	0

103701

Ethiolate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
48.6 9.1	103701 100401	EC	M	810						

104201

Oryzalin

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
75.0	104201	WP	B	>1500						

104201

Oryzalin

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
95.0	104201	D	RT	4.75	4.20	3.45

104301

Bifenox

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
21.0	104301	EC	B	880						

104601

Hexakis (2-Methyl-2-Phenylpropyl) Distannoxane

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	104601	WP	B	>1500		7	4	4	4	4

104901

Ethyl Alpha-((Dimethoxyphosphinothioyl)Thio) Benzeneacetate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
90.0	104901	EC	B	200						

105001

Terbufos

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
15.0	105001	G	M	6.0						

105001

Terbufos

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppb)		
				24h	48h	96h
15.0	105001	G	RT	115.0	76.0	68.0
			BG	39.5	21.0	13.3
			D	7.1	13.0	-

105201

2, 2-Dimethyl-1, 3-Benzodioxol-4-OL Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
76.0	105201	WP	F	130						
			B	68						

105201

2, 2-Dimethyl-1, 3-Benzodioxol-4-OL Methylcarbamate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
76.0	105201	D	BG	1.45	1.45	1.45

105401

Methoprene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.0	105401	D	B	1500						

105401

Methoprene

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
65.5	105401	EC	RT	305.0	35.0	14.0
10.0	105401	C	BG	0(280)	-	20(280)

105501

1-(5-Tert-Butyl-1, 3-, 4-Thiadiazol-2-YL)-1, 3-Dimethylurea

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
80.0	105501	D	RT	10(180)	-	-

105901

O, O-Dimethyl O-(4-Nitro-M-Tolyl) Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
95.0	105901	EC	B	528						

105901

O, O-Dimethyl O-(4-Nitro-M-Tolyl) Phosphorothioate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
78.0 10.6	105901 086802	EC	BG	5.20	4.85	3.75

106001

Methazole

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
95.0	106001	EC	M	1960						
78.9	106001	WP	M	>1500						

106001

Methazole

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
80.5	106001	WP	RT	97.0	51.0	37.5
			BG	15.2	13.5	7.2

106101

2-(Dimethylamino)-5, 6-Dimethyl-4-Pyrimidinyl Dimethylcarbamate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
95.0	106101	D	F	125						
50.0	106101	WP	M	150						

106701

Ammonium Ethyl Carbamoylphosphonate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
41.5	106701	EC	B	7500						

106901

Sodium Salt of Asulum

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
37.2	106901		RT	0	0	0(180)
			BG	0	0	0(180)

107201

3-Cyclohexyl-6-(Dimethylamino)-1-Methyl-1, 3, 5-Triazine-2, 4(1H, 3H)-Dione

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
90.0	107201	WP	M	1000						

108001

Perfluidone

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	108001	D	F	>1500						

169108

Alkyl * Dimethyl Benzyl Ammonium Chloride * (as in fatty acids of Coconut Oil)

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
50.0	169108	EC	B	630		7	4	4	4	4

169108

Alkyl * Dimethyl Benzyl Ammonium Chloride * (as in fatty acids of Coconut oil)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
50.0	169108	EC	B	7	3	2	3	4	3	2	3	4

169108

Alkyl * Dimethyl Benzyl Ammonium Chloride * (as in fatty acids of coconut oil)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
20.00	169108	C	RT	0.34	0.22	0.15
2.85	083001		BG	0.61	0.44	0.36

169111

Dialkyl * Dimethyl Ammonium Bentonite * (as in fatty acids of Tallow)

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
60.0	169111	EC	B	925						
26.8 3.0 3.0	169111 069104 069111	WP	B	>500						

169111

Dialkyl * Dimethyl Ammonium Bentonite * (as in fatty acids of Tallow)

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
60.0	169111	EC		7	4	2	3	4	4	2	3	4

169134

Alkyl * Dimethyl 3, 4-Dichlorobenzyl Ammonium Chloride * (100% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
12.2	169134	WP	B		470	7	4	4	4	4
12.2	069140									

169134

Alkyl * Dimethyl 3, 4-Dichlorobenzyl Ammonium Chloride * (100% C_{12})

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Ocular Unwashed Cor	Iris	Red	Chemosis
12.4	169134	WP		7	3	2	3	3	3	2	3	3
12.4	069140											

206200

Biuret

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm)		
				24h	48h	96h
80.0	206200	WP	RT	0	0(180)	-
			BG	0	0(180)	-

207100

5-Chloro-3-Methyl-4-Nitro-1H-Pyrazole

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
17.18	207100	EC	B	525						

210800

6-(Benzylamino)-9-(2-Tera-Hydropyranyl-9H-Purine)

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Ocular								
					Washed				Unwashed			
				Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
98.0	210800	WP		7	0	0	0	0	-	-	-	-

288600

2-Chloro-1-(3-Ethoxy-4-Nitrophenoxy)-4-(Trifluoromethyl) Benzene

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
24.3	288600	EC	B	2800						

298200

Dichlormate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
45.0	298200		RT	15.0	9.8	6.9
			BG	21.5	12.0	12.0
			BG	19.1	17.5	17.5
			BG	17.5	16.8	16.0

304400

Procyazine

Active Ingredient(s) %	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
80.0	304400	D	M	120						

361200

Triarimol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	LC_{50}(ppm) 48h	LC_{50}(ppm) 96h
7.2	361200	EC	RT	9.9	9.5	9.5
			BG	22.0	22.0	22.0

366200

N, N-Dimethyl Formamide

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
100.0	366200	C	RT	10,000	7,700	7,100

421200

Endothall, Dihydroxyaluminum Salt 7-Oxabicyclo (2.2.1) Heptane-2, 3-Dicarboxylic Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
22.1	421200		RT	0	0	0(180)

425300

Ethanedial Dioxime

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg)			Dermal Rating			
				Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
10.0	425300	EC	B	880						

427200

2-Ethoxy-2, 3-Dihydro-3, 3-Dimethyl-5-Benzofuranyl Methanesulfonate

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)		Dermal Rating				
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
19.0	427200	EC	B	>5000		7	4	4	4	4
			B	>2000		7	4	1	4	1

427200

2-Ethoxy-2, 3-Dihydro-3, 3-Dimethyl-5-Benzofuranyl Methanesulfonate

					Ocular							
					Washed				Unwashed			
Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Cor	Iris	Red	Chemosis	Cor	Iris	Red	Chemosis
19.0	427200	EC		7	1	0	1	1	1	0	1	1
				7	0	0	1	0	1	1	2	1

454300

N-(1-Ethylpropyl)-3, 4-Dimethyl-2, 6-Dinitrobenzenamide

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
43.8	454300	EC	B	2020						
34.4 5.8	454300 086802	EC	M	>2000						

460200

Fluchloralin

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
45.0	460200	L	BG	210	115	93

525300

Leptophos

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
30.61	525300	EC	M	29.0						
59.82	086802									

534300

Malachite (Copper Equivalent 57%)

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
96.4	534300		BG	0	0(320)	-

568200

1, 1'-Methylenedi-2-Naphthol, Monosodium Salt of

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
39.5	568200		BG	2.7	1.7	1.3

624200

Oxadiazon

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
2.0	624200	G	RT BG	27.00 1.25	26.00 1.20	26.00 0.88

642500

Perfluidone

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC_{50}(ppm) 24h	48h	96h
51.0	642500		RT	160.0	127.0	127.0

699901

Ammonium Thiocyanate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	699901	EC	B	980						

699901

Ammonium Thiocyanate

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.0	699901		BG	0	0	0(100)

699903

Chemcol

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.0	699903		BG	182.0	125.0	125.0
			BG	123.0	81.0	75.0
			BG	62.0	60.0	60.0

699905

2-Ethoxy-9-(P-Isopropylphenyl)-2, 6-Dimethyl-Nonane

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
?	699905	EC	RT	0	0(56)	-

699906

2-Methoxy-9-(p-Isopropylphenol)-2, 6-Dimethyl Nonane

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
?	699906	C	D	0.056	0.056	-

699910

Dibutyltin Dilaurate

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
12.5 29.0	699910 064501	G	B	>1500						

699911

Olefins

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded Erythema	Edema	Unabraded Erythema	Edema
2.5	699911	EC	B	>3500						
0.5	027502									
9.0	063503									
12.0	055801									
65.0	006601									

699913

Glycosides

Active Ingredient(s)	Chemical	Formulation		Oral LD_{50}(mg/kg)			Dermal Rating			
%	Code	Type	Sex	Screen	Acute	Days	Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
7.5	699913	EC	M	>10,000						

699914

Isocyanuric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD$_{50}$(mg/kg)		Days	Dermal Rating			
				Screen	Acute		Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
100.0	699914	G	B	700						

699914

Isocyanuric Acid

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Days	Ocular Washed Cor	Iris	Red	Chemosis	Unwashed Cor	Iris	Red	Chemosis
100.0	699914	G		7	0	0	0	0	0	0	0	0

699918

Zinc

Active Ingredient(s) %	Chemical Code	Formulation Type	Sex	Oral LD_{50}(mg/kg) Screen	Acute	Days	Dermal Rating Abraded		Unabraded	
							Erythema	Edema	Erythema	Edema
9.6	699918	D	B	>1200						
11.5	013503									
34.0	077501									

699919

Sodium Trichloro-S-Triazi-Metrione

Active Ingredient(s) %	Chemical Code	Formulation Type	Aquatic Species	LC$_{50}$(ppm) 24h	48h	96h
100.0	699919	G	BG	-	-	1.20

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